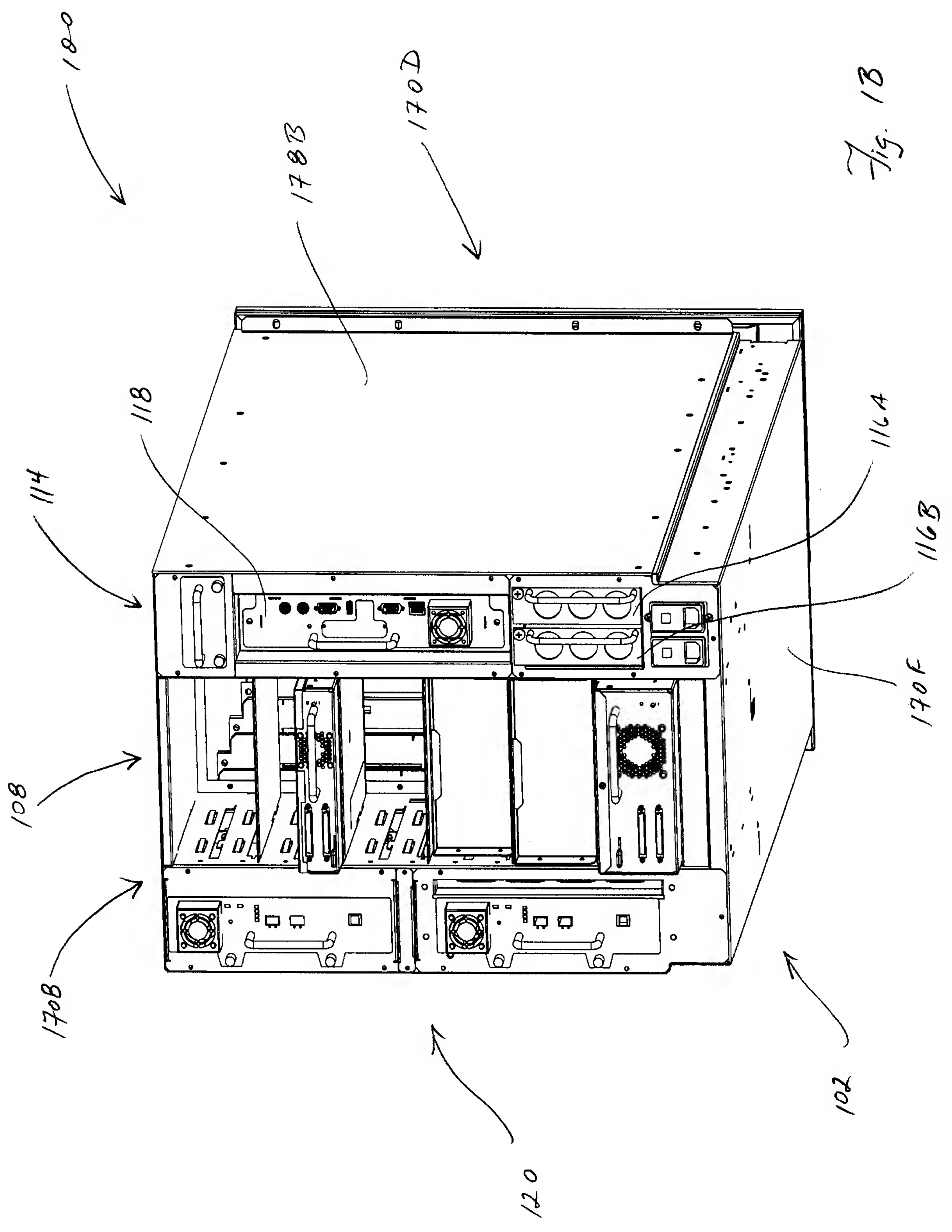


Fig. 1A

Fig. 1B



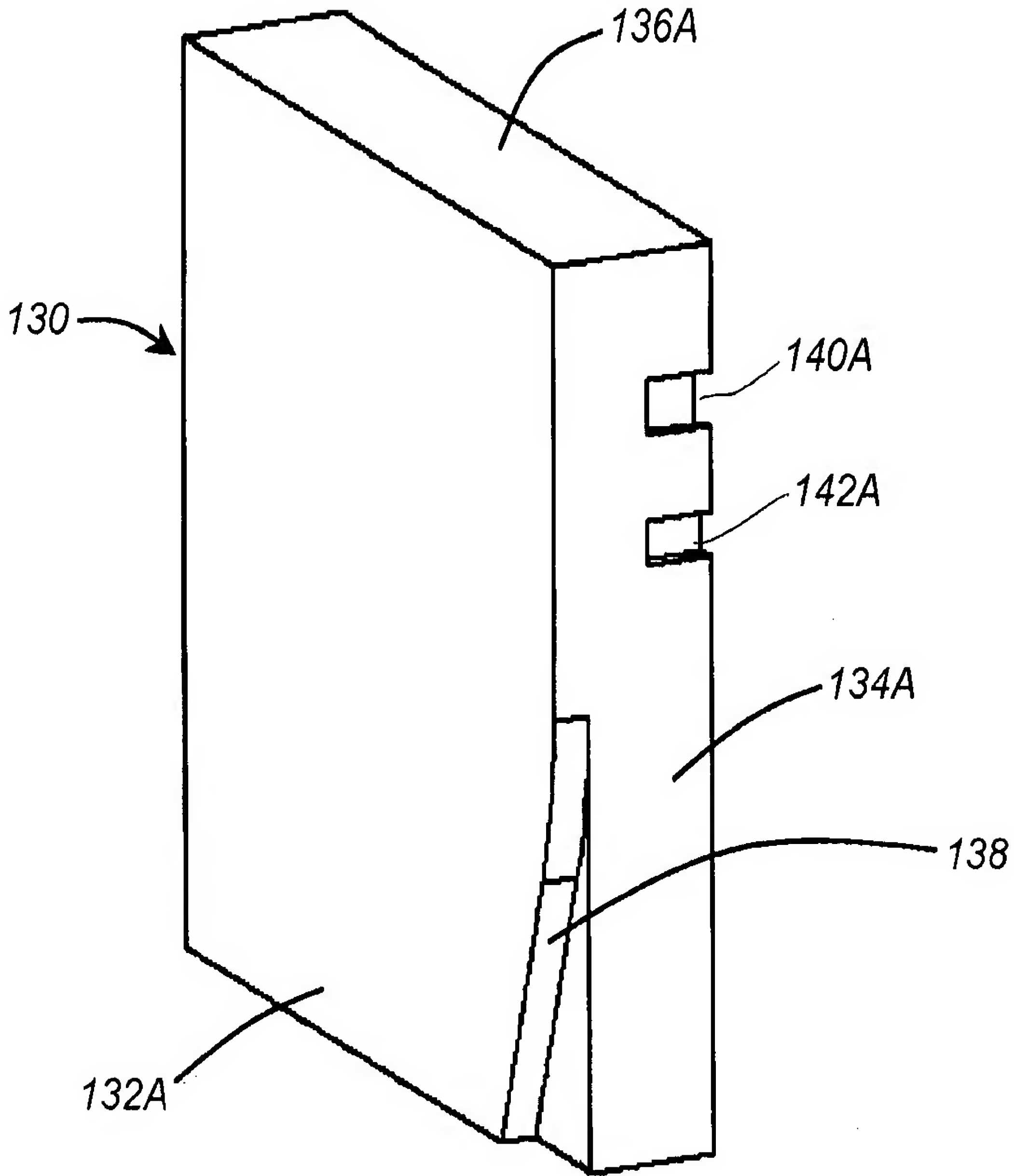


FIG.3A

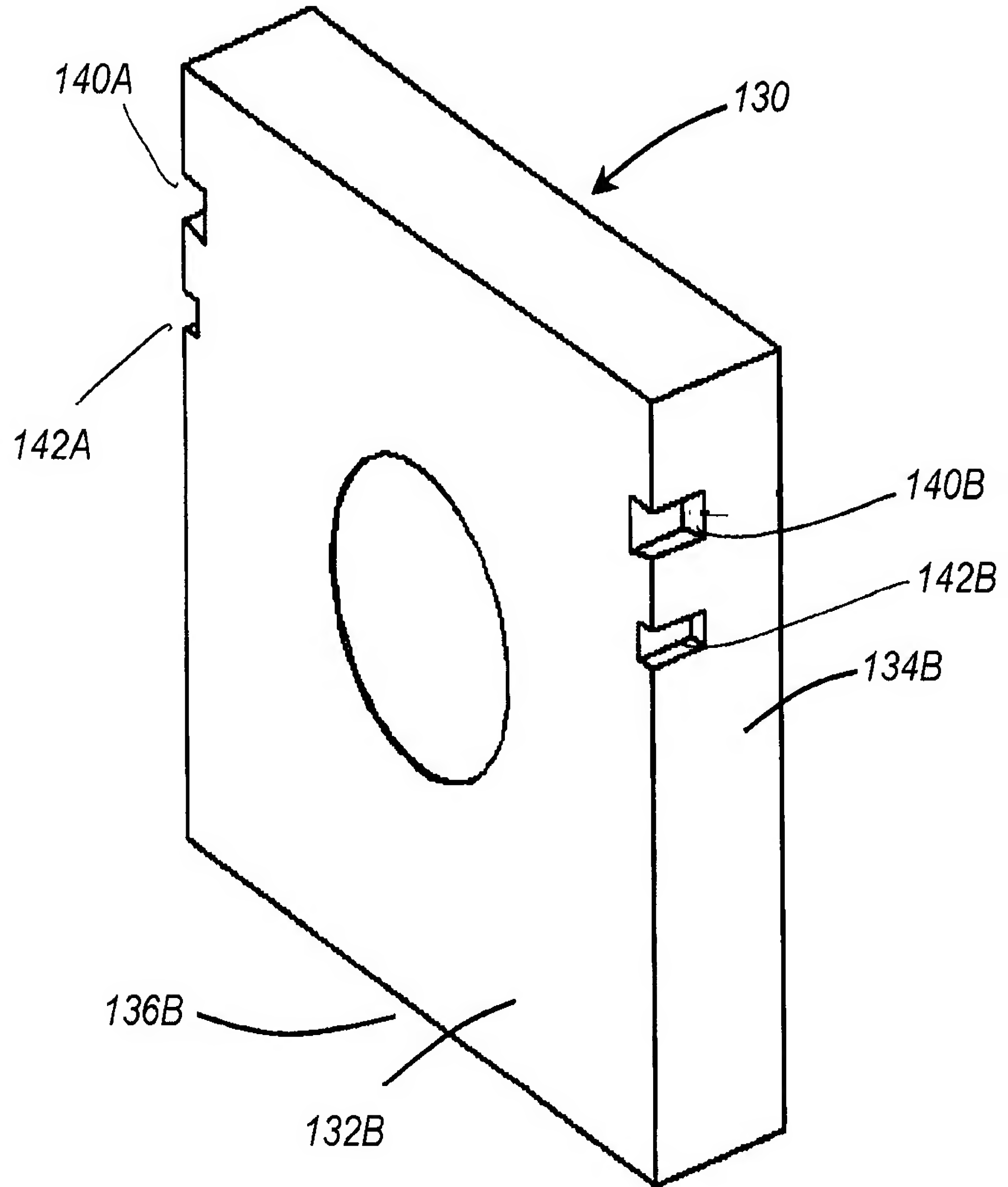


FIG.3B

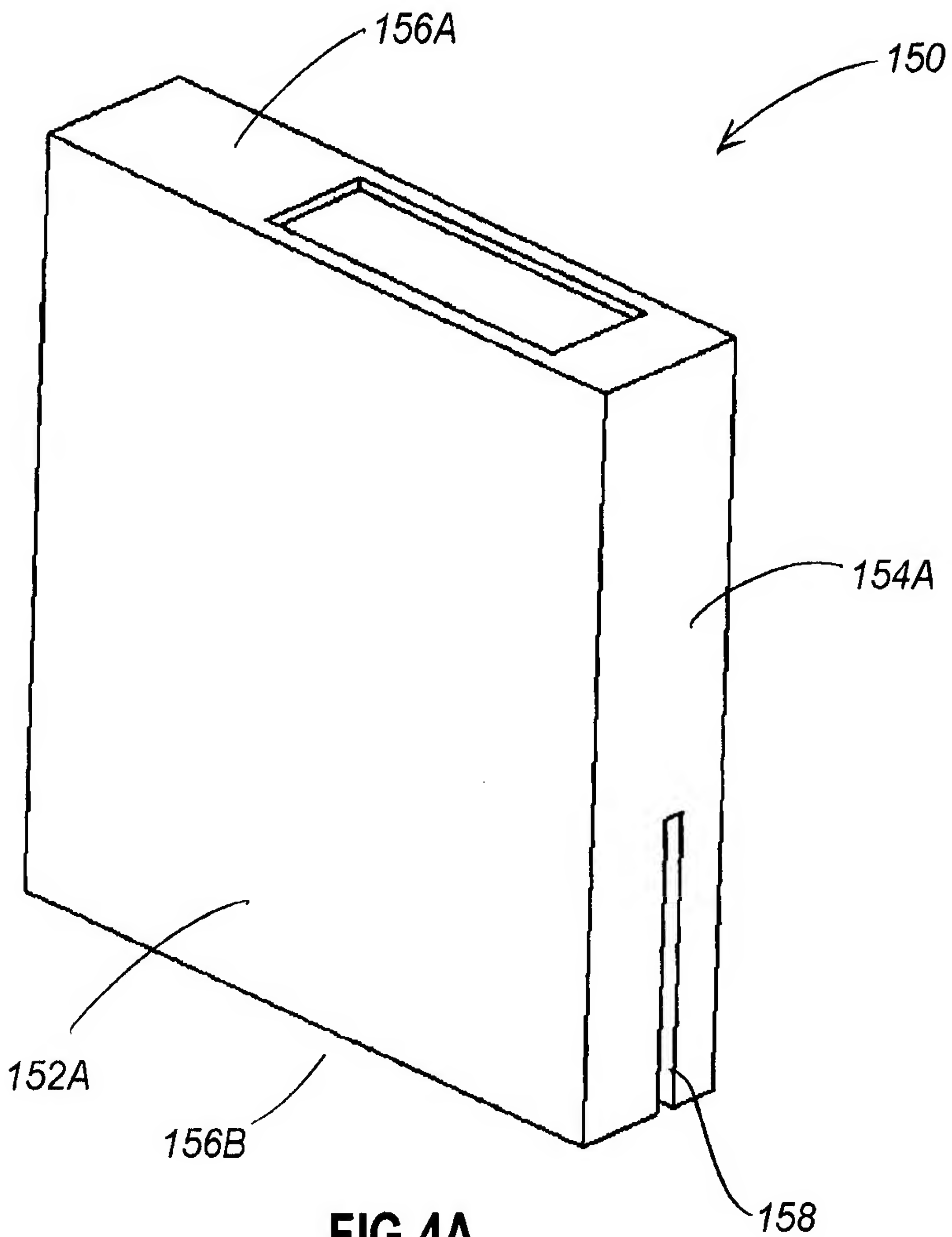


FIG.4A

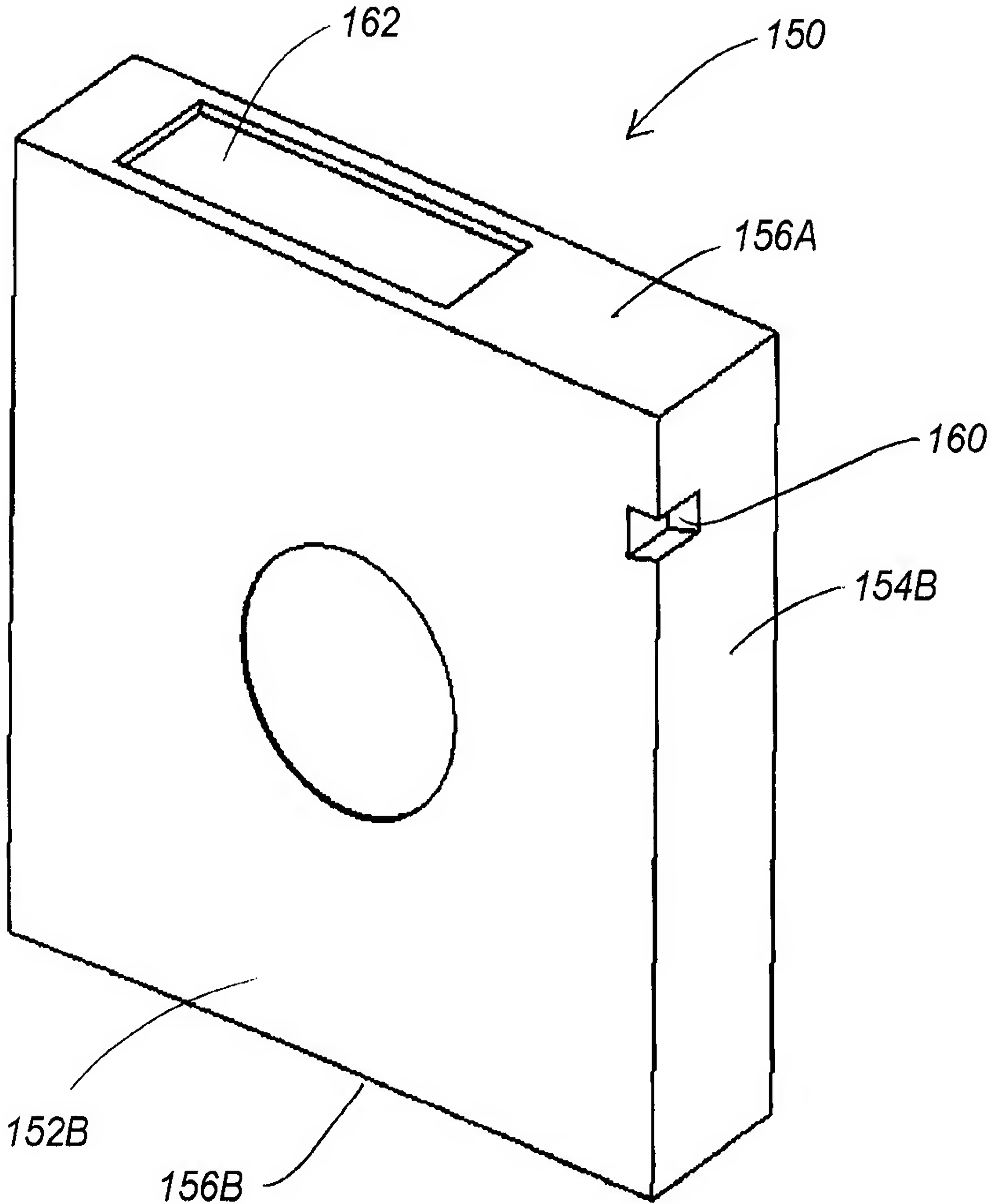
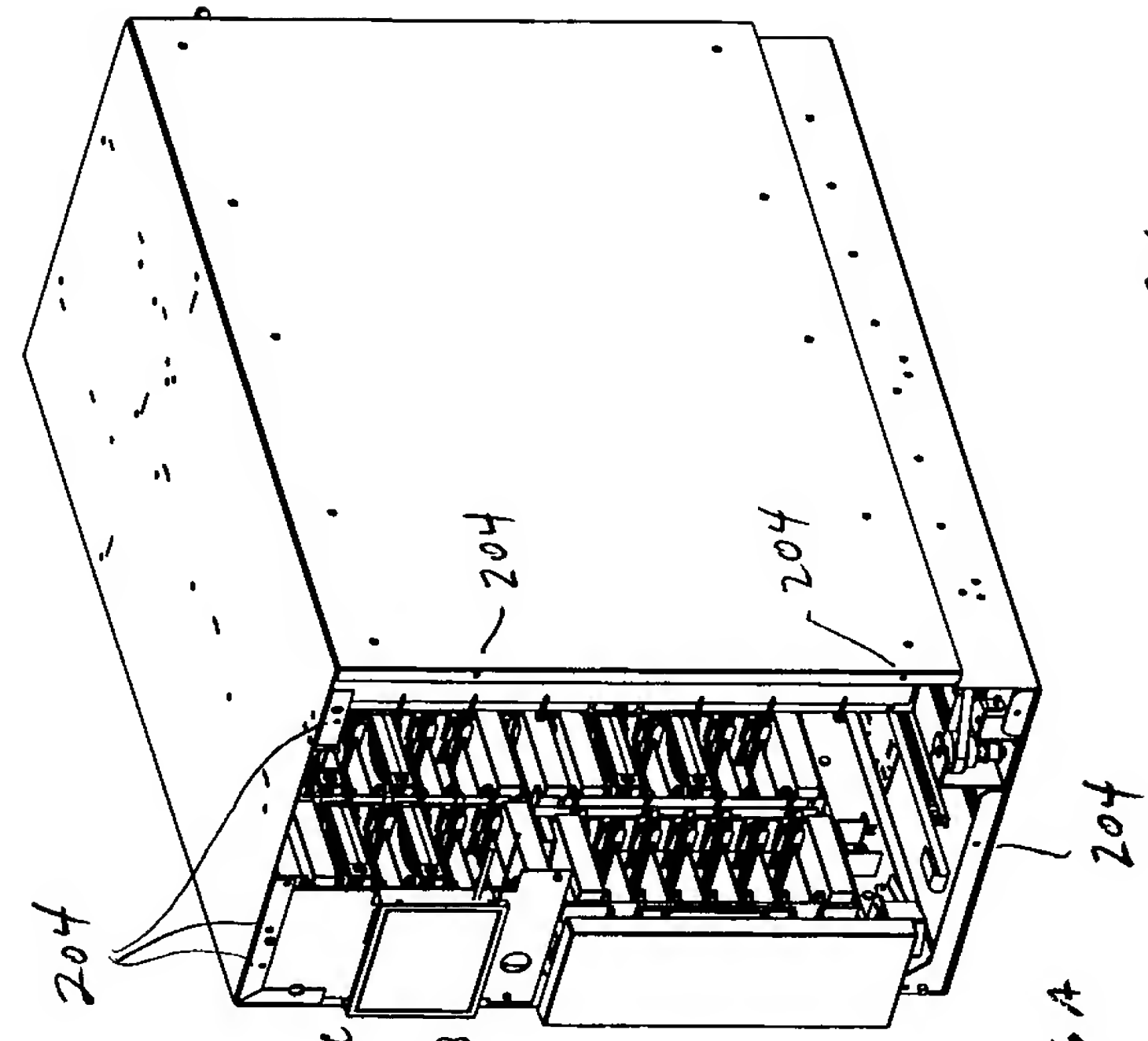
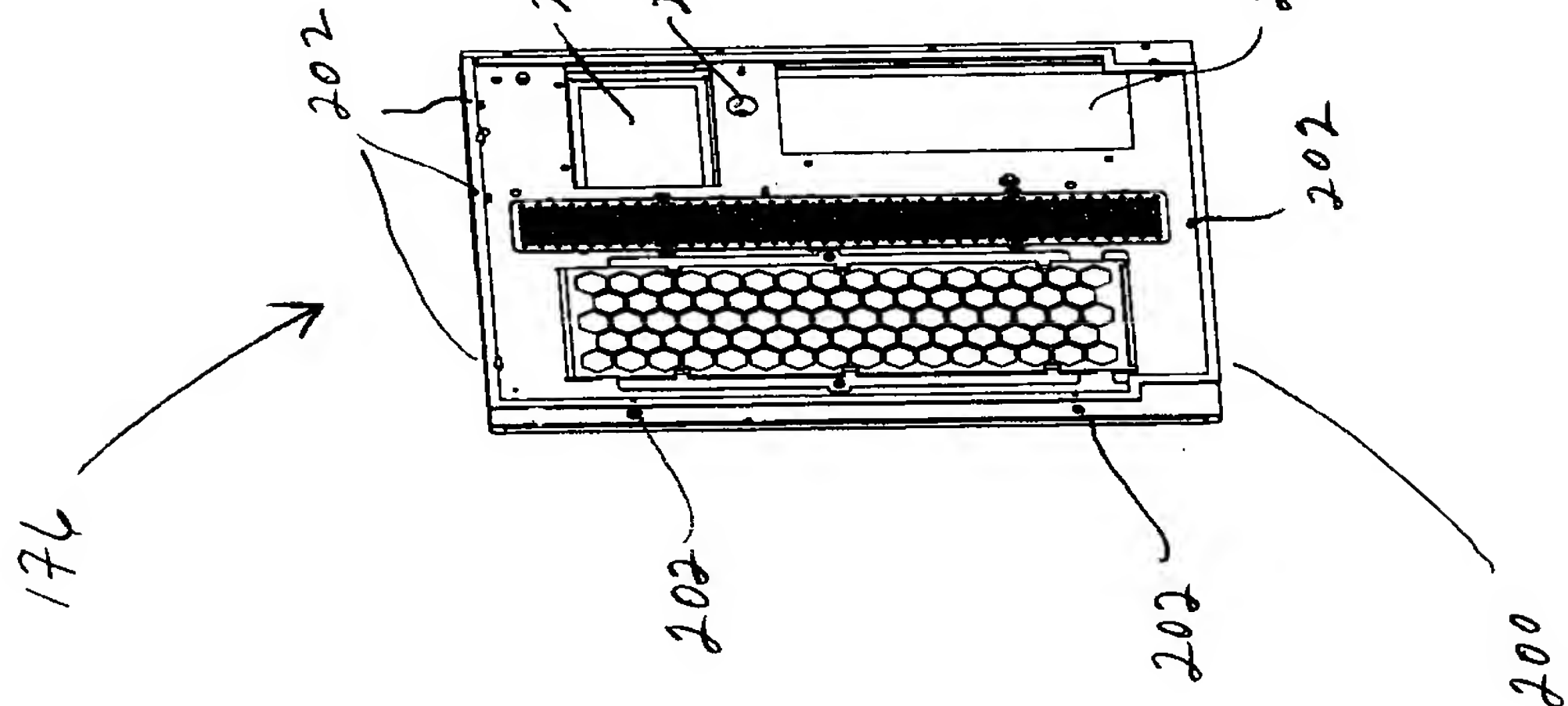
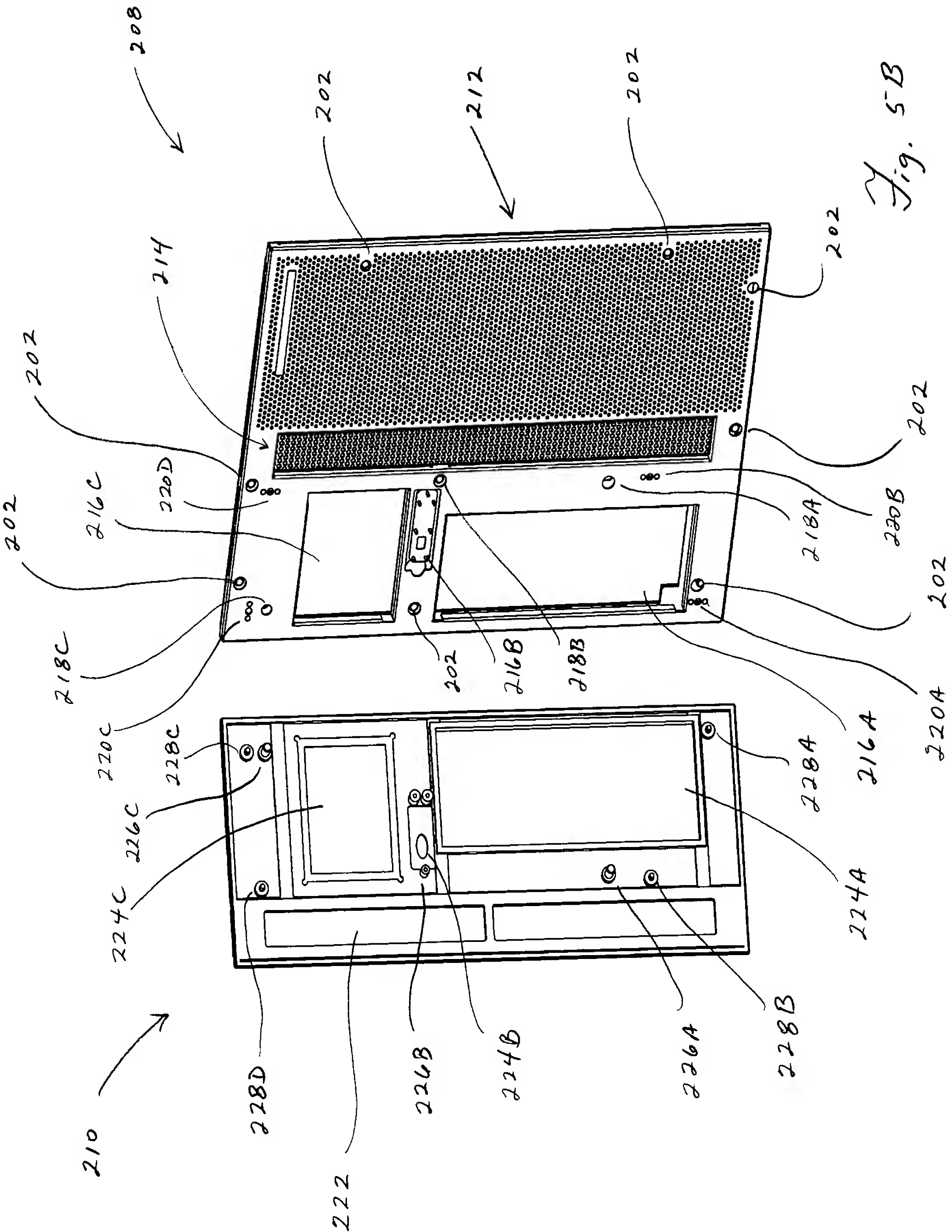


FIG.4B

100

Fig. 5A





100

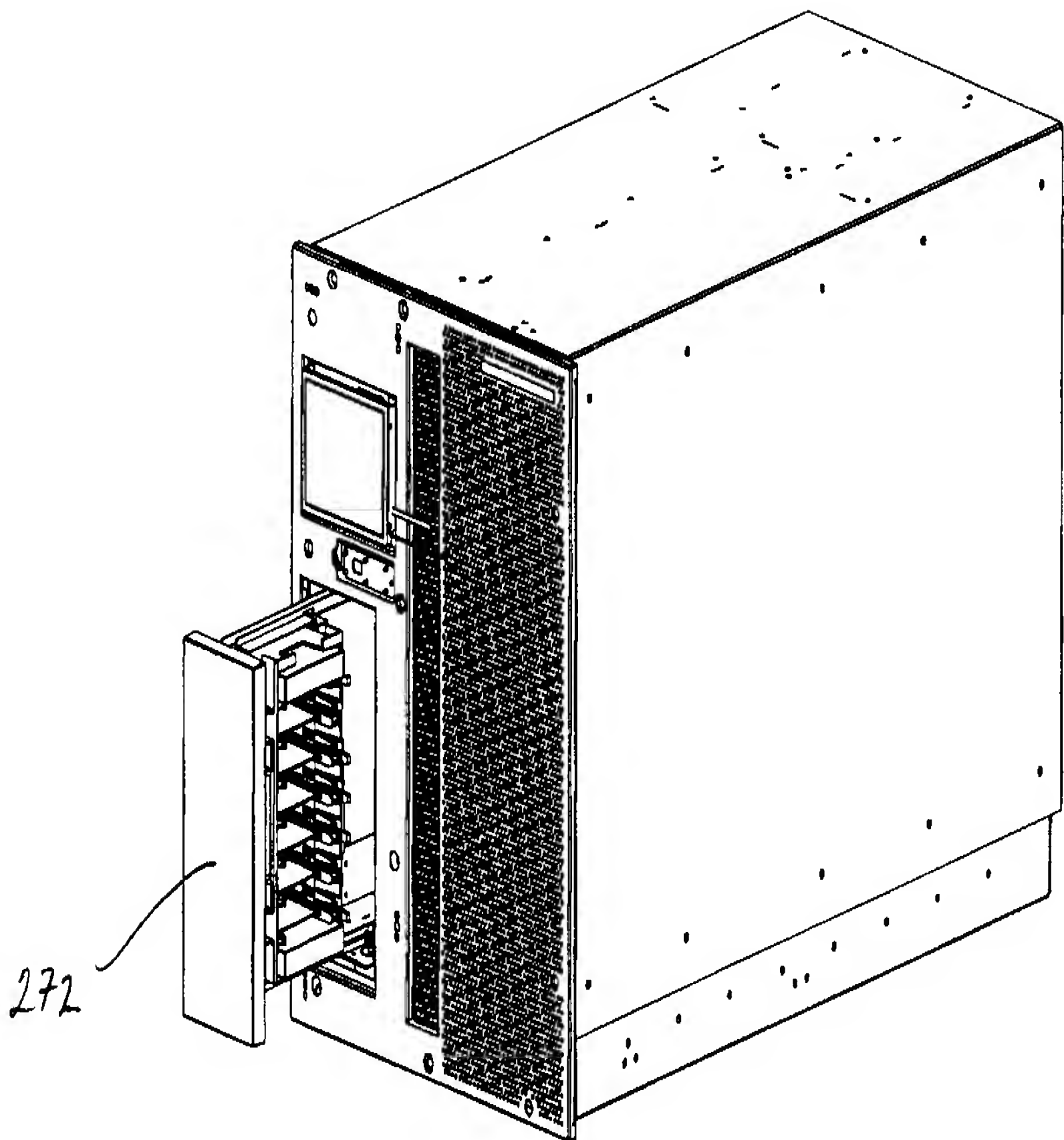


Fig. 6A

Fig. 6B

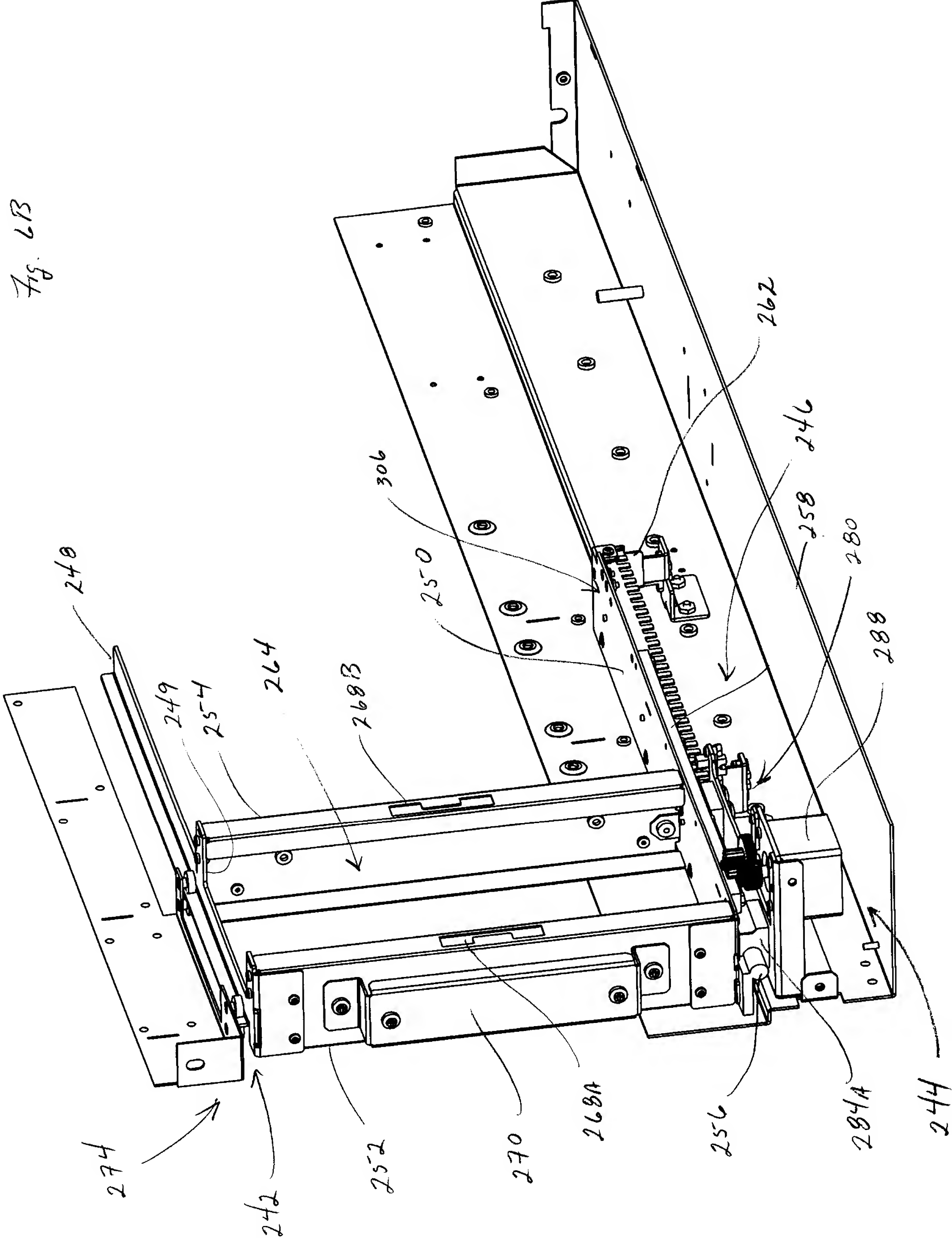
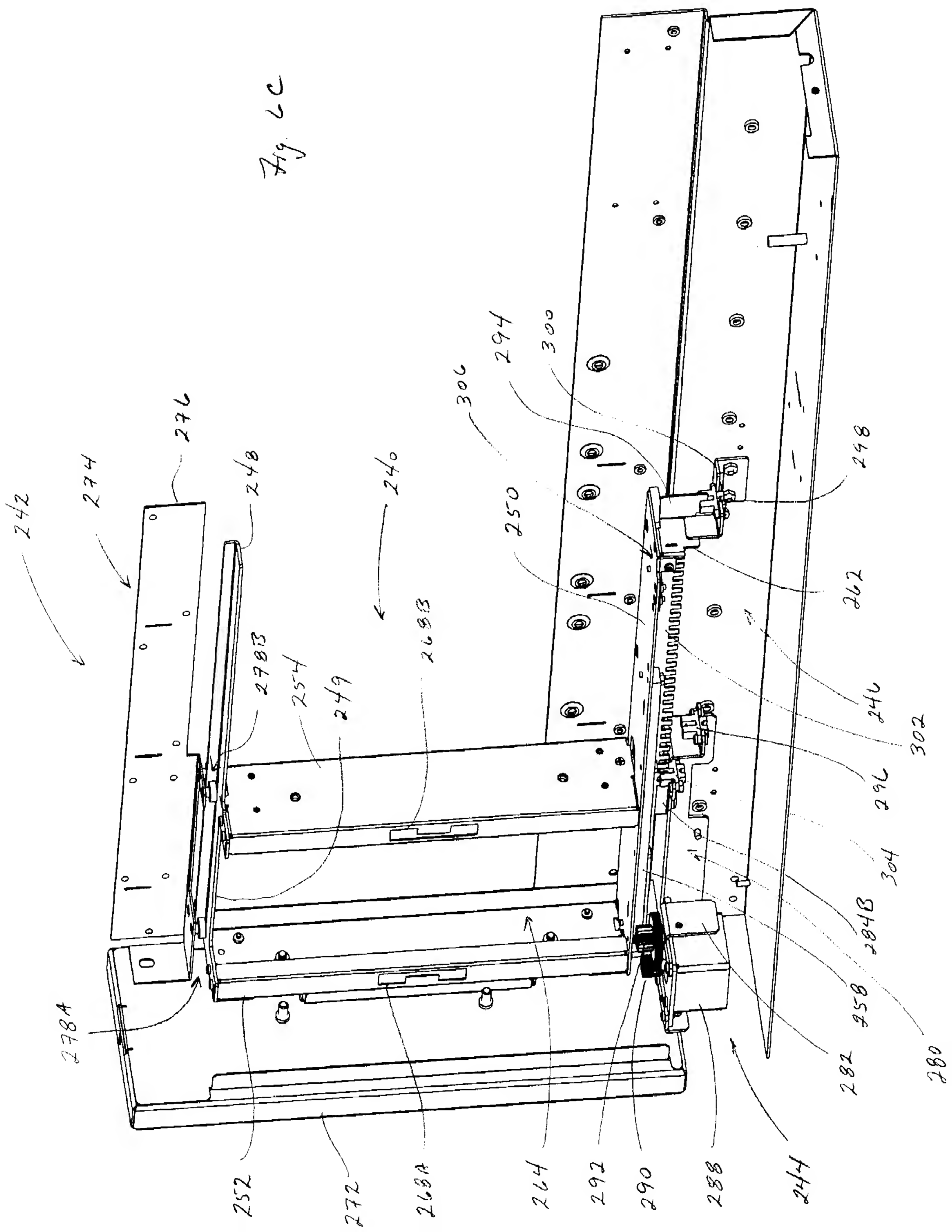


Fig. 6C



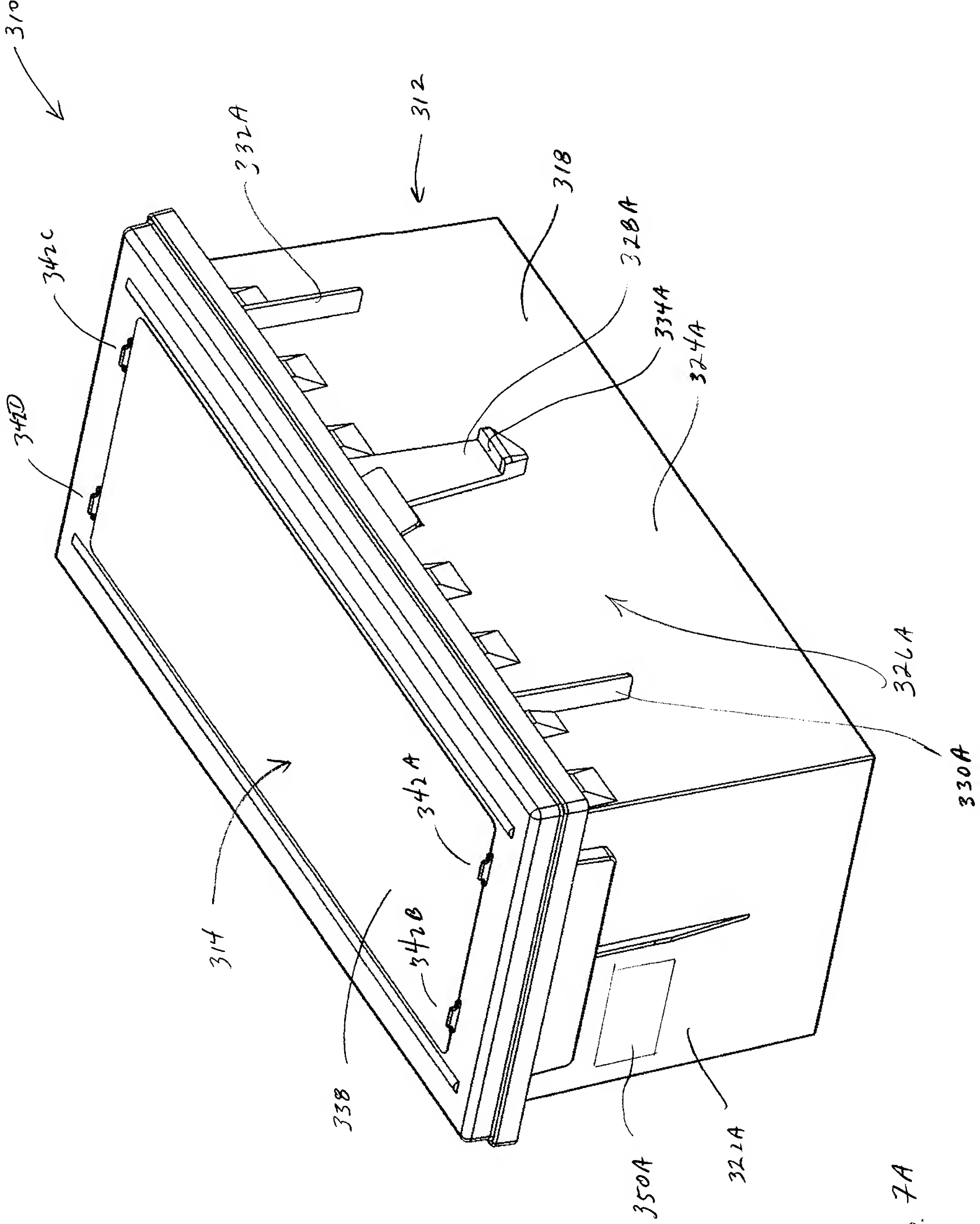


Fig. 7A

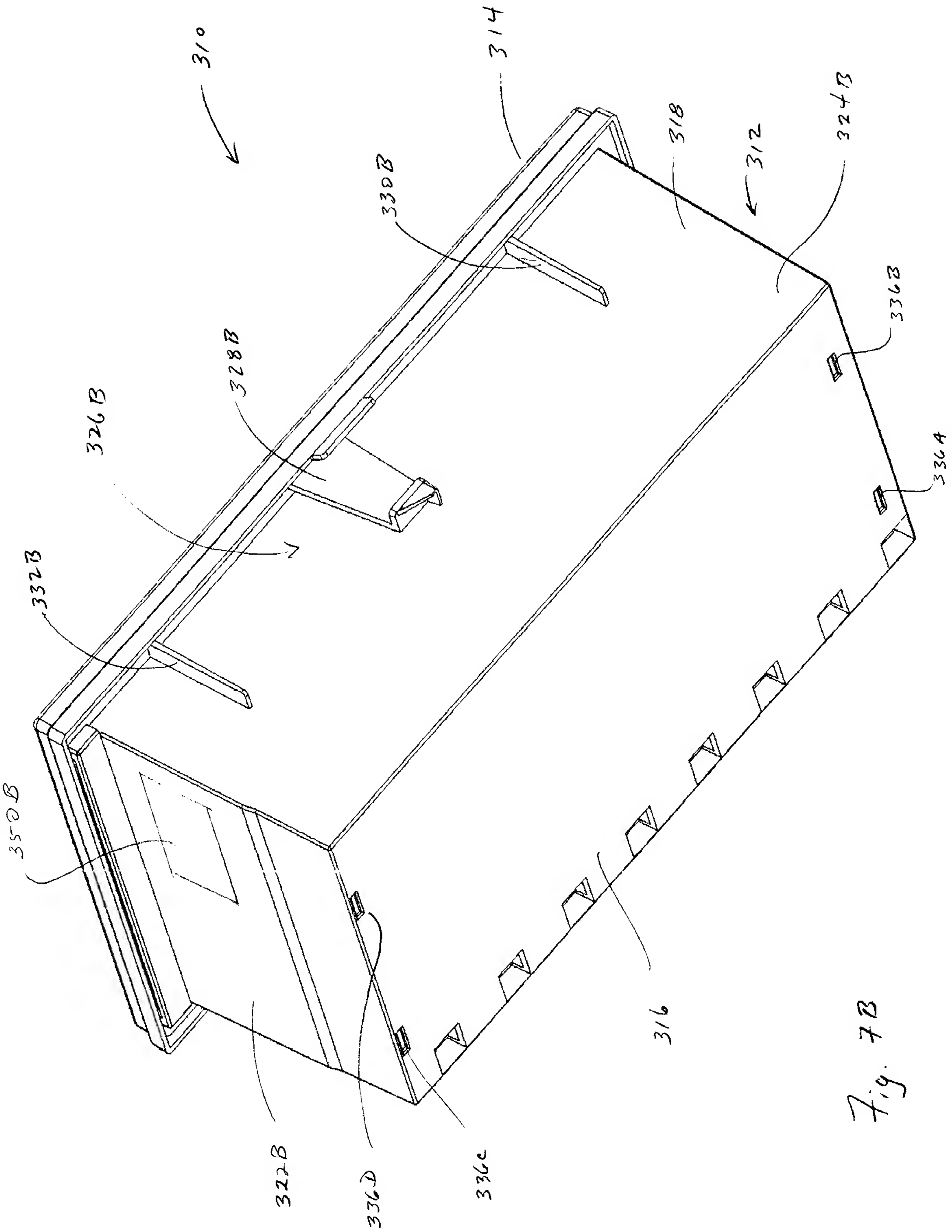


Fig. 7B

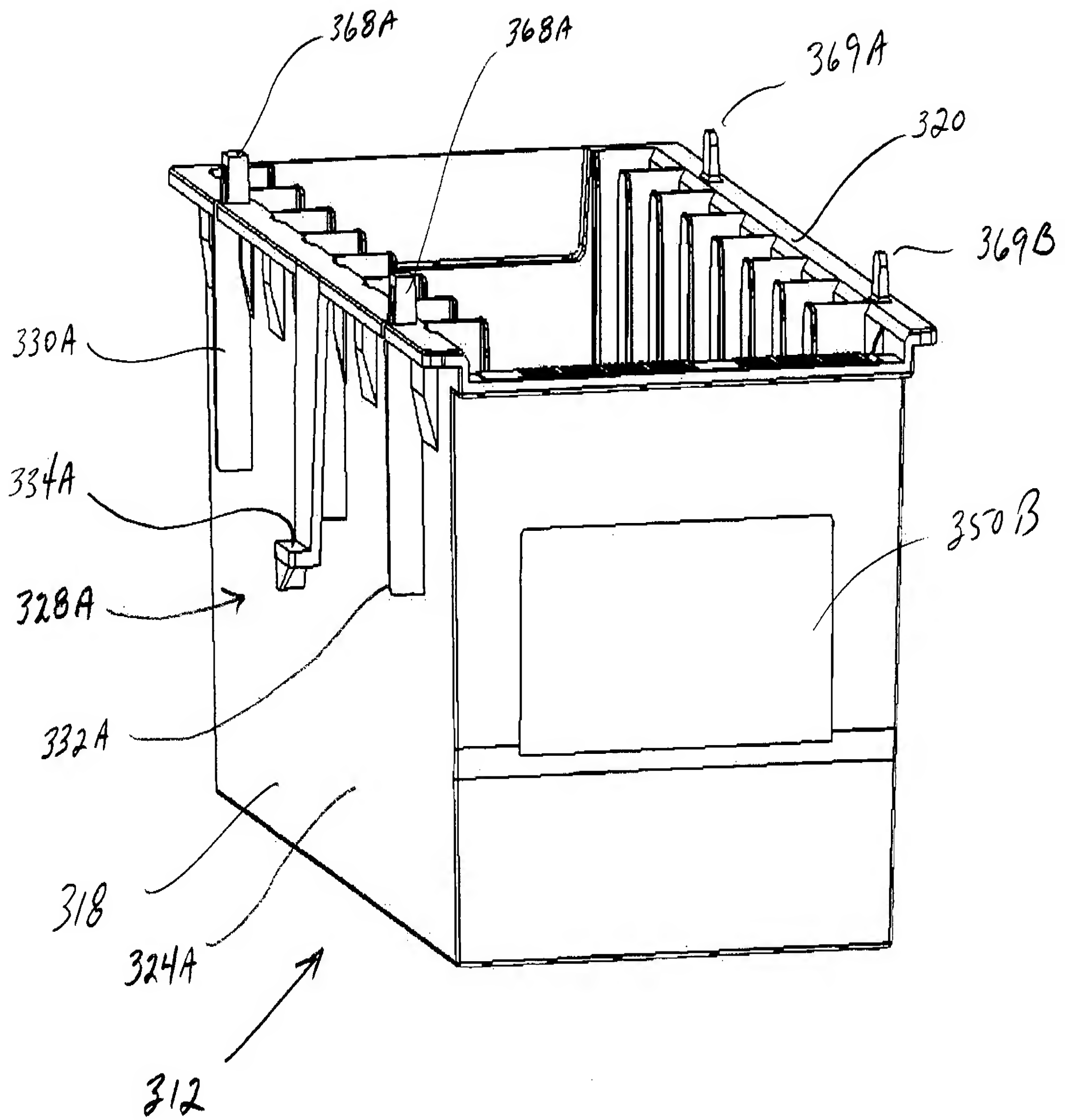


Fig. 7C

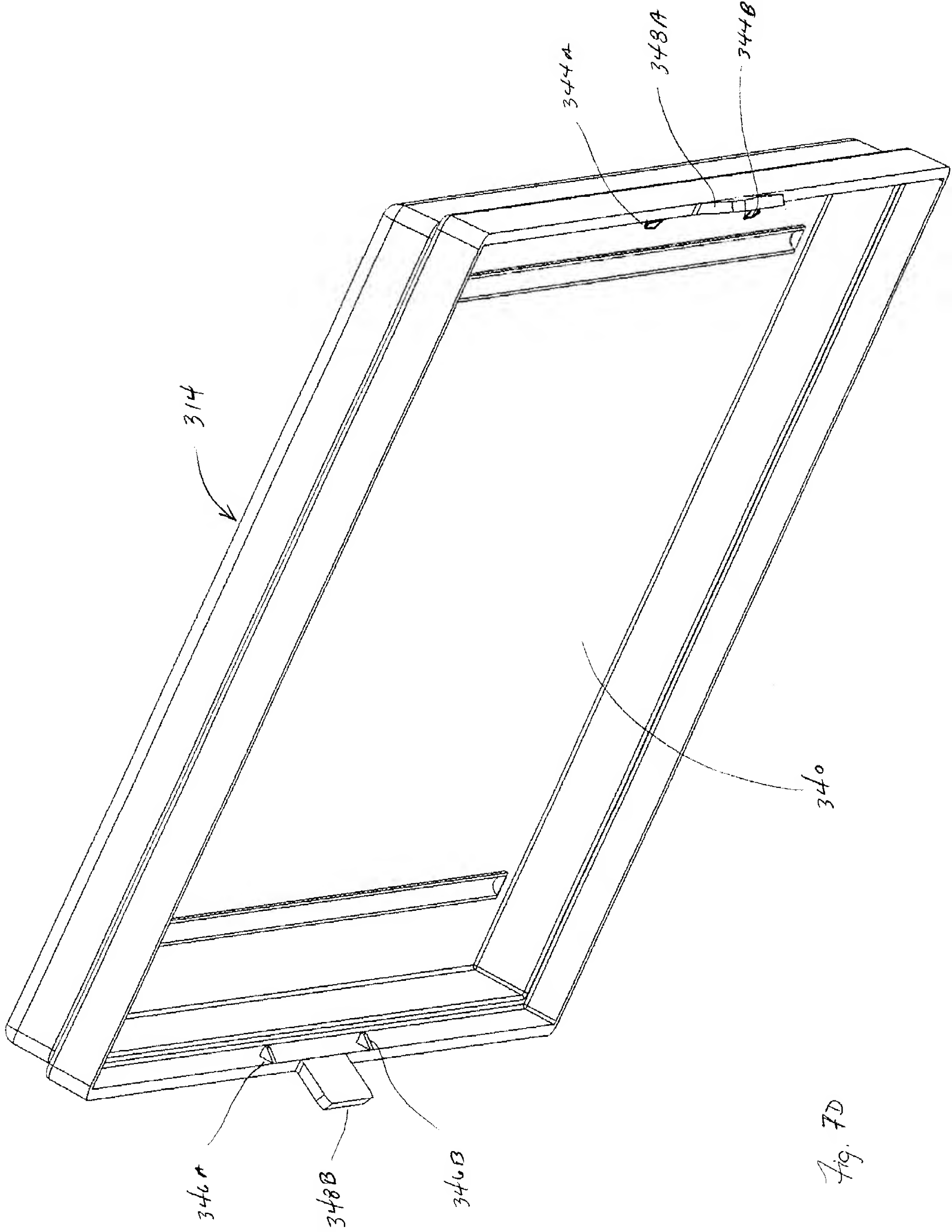


Fig. 7D

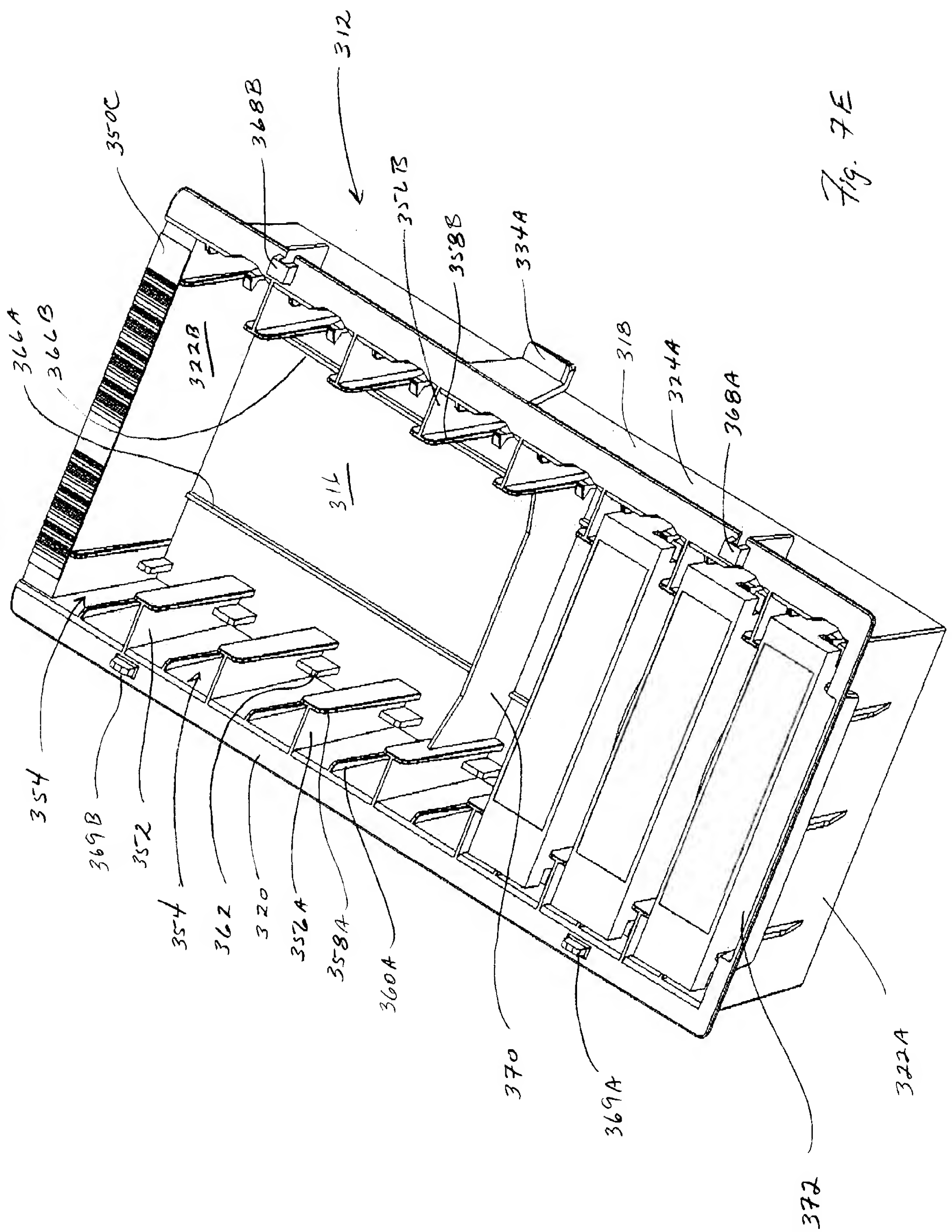


Fig. 7E

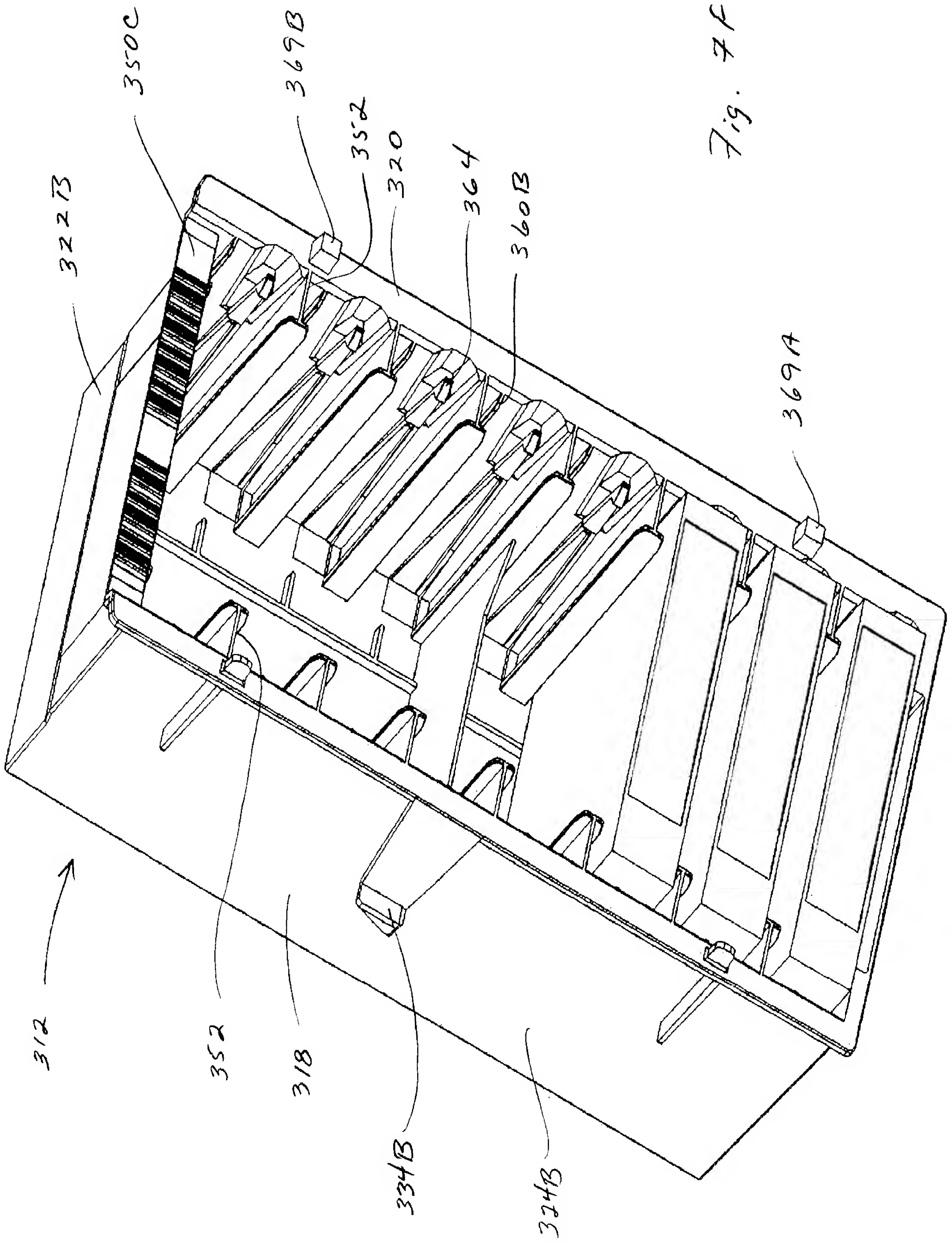


Fig. 7F

384

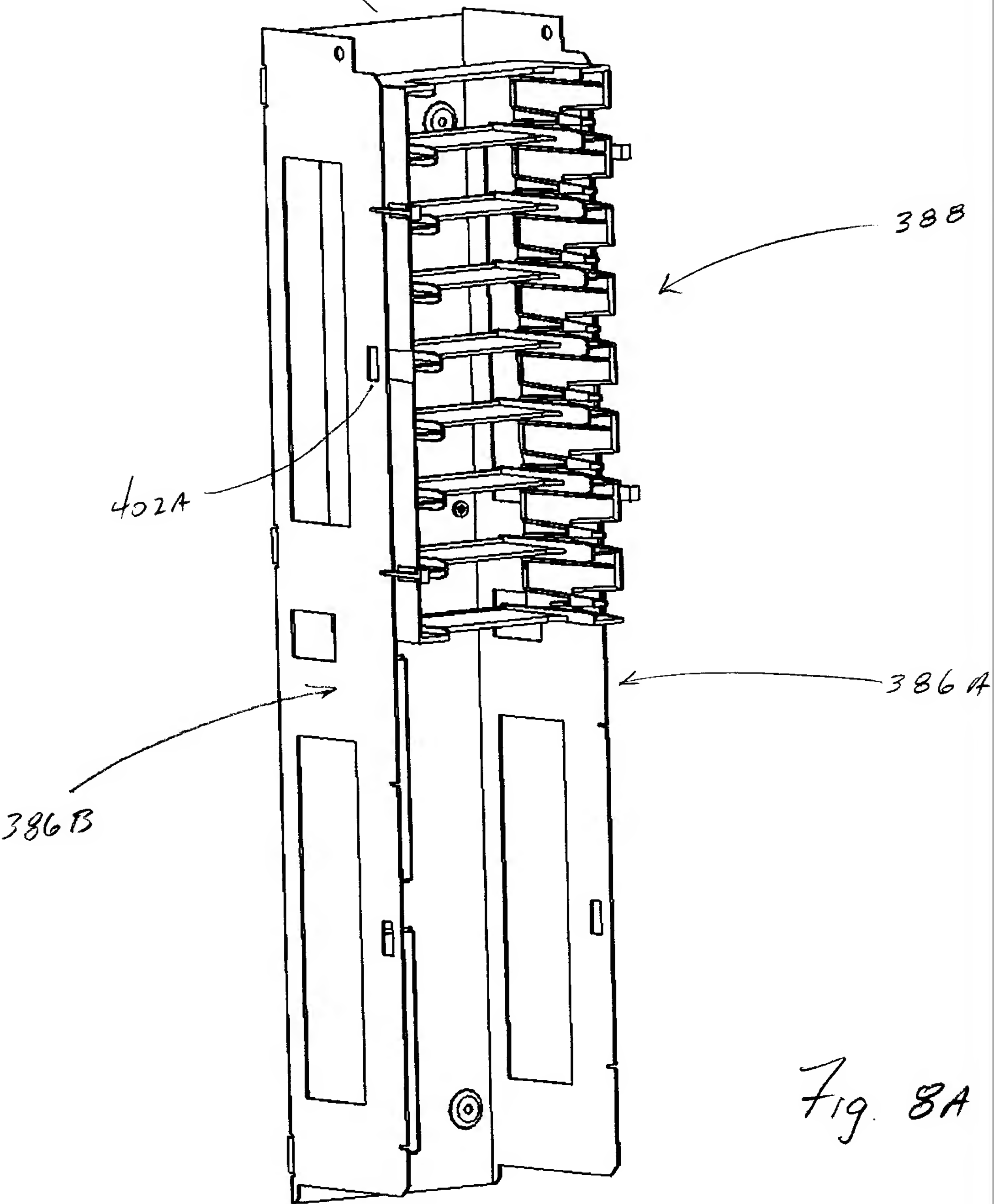


Fig. 8A

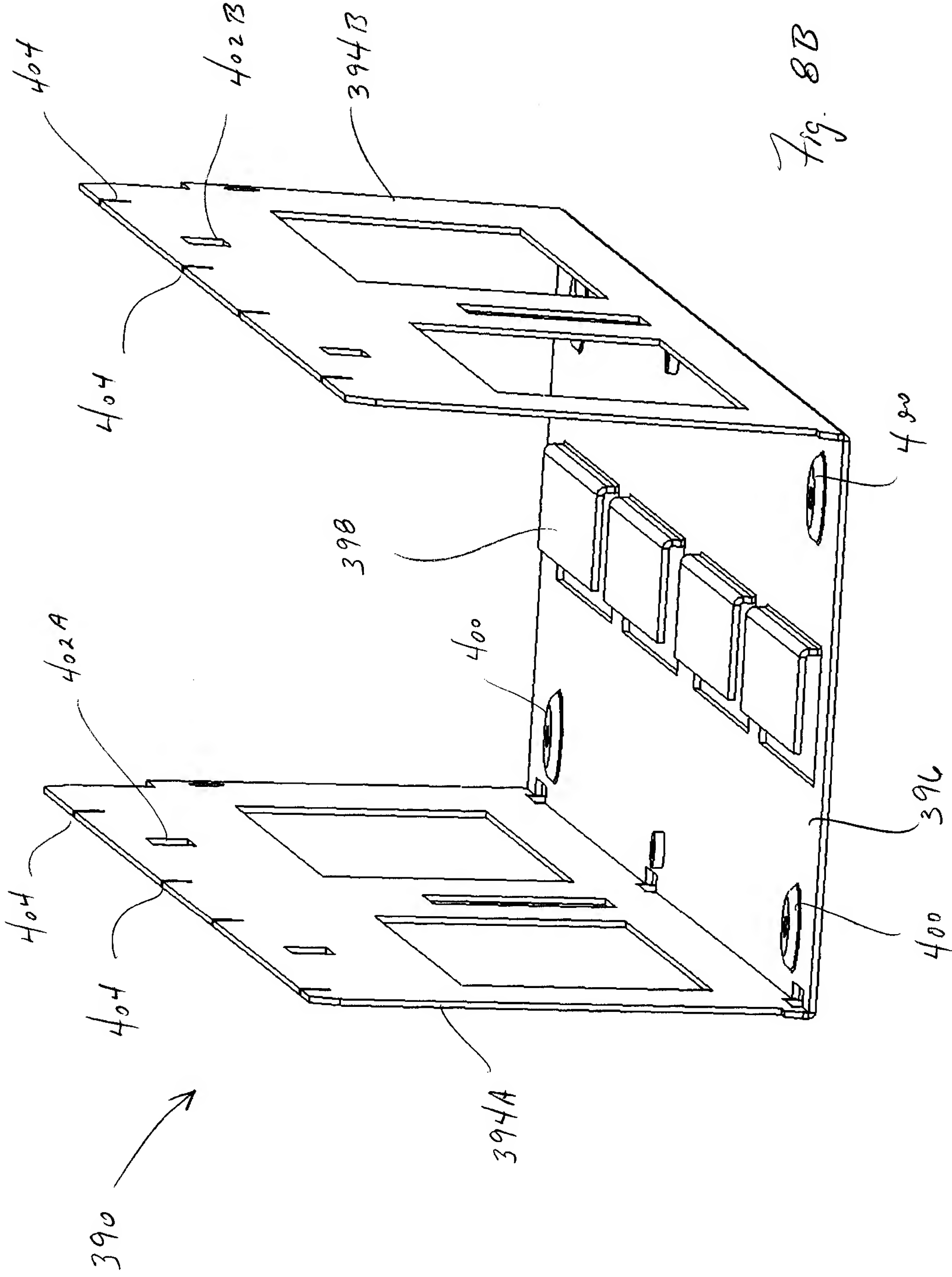
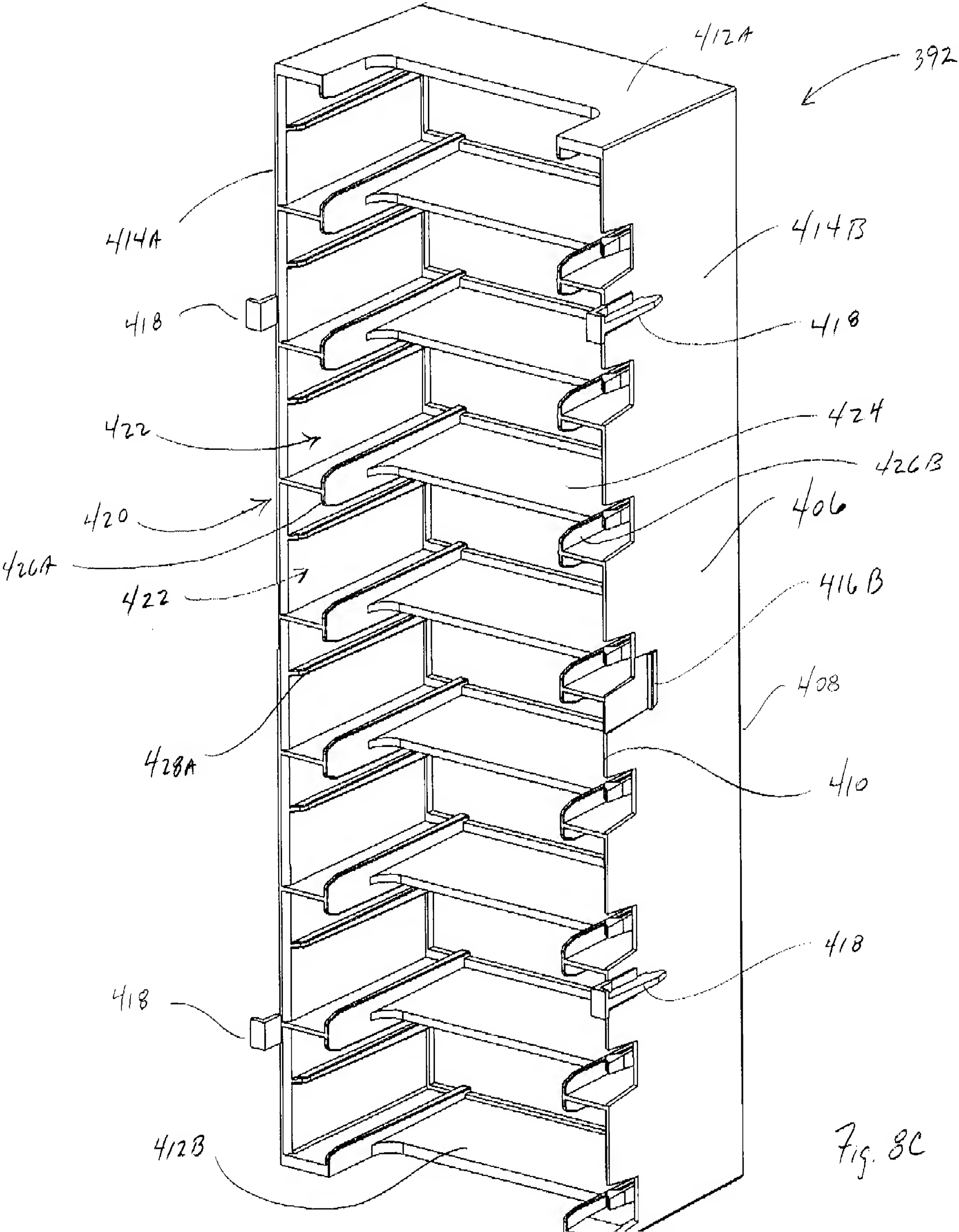
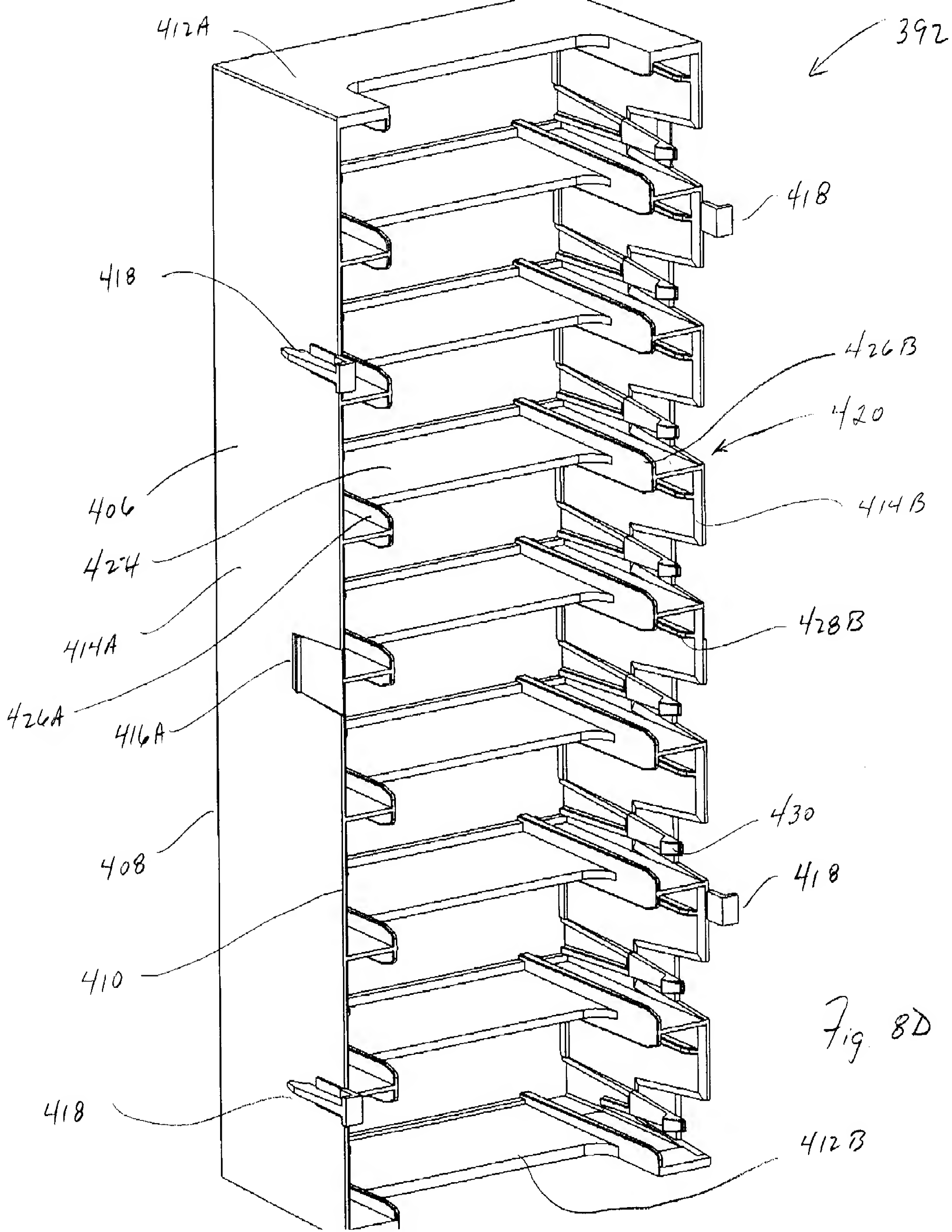
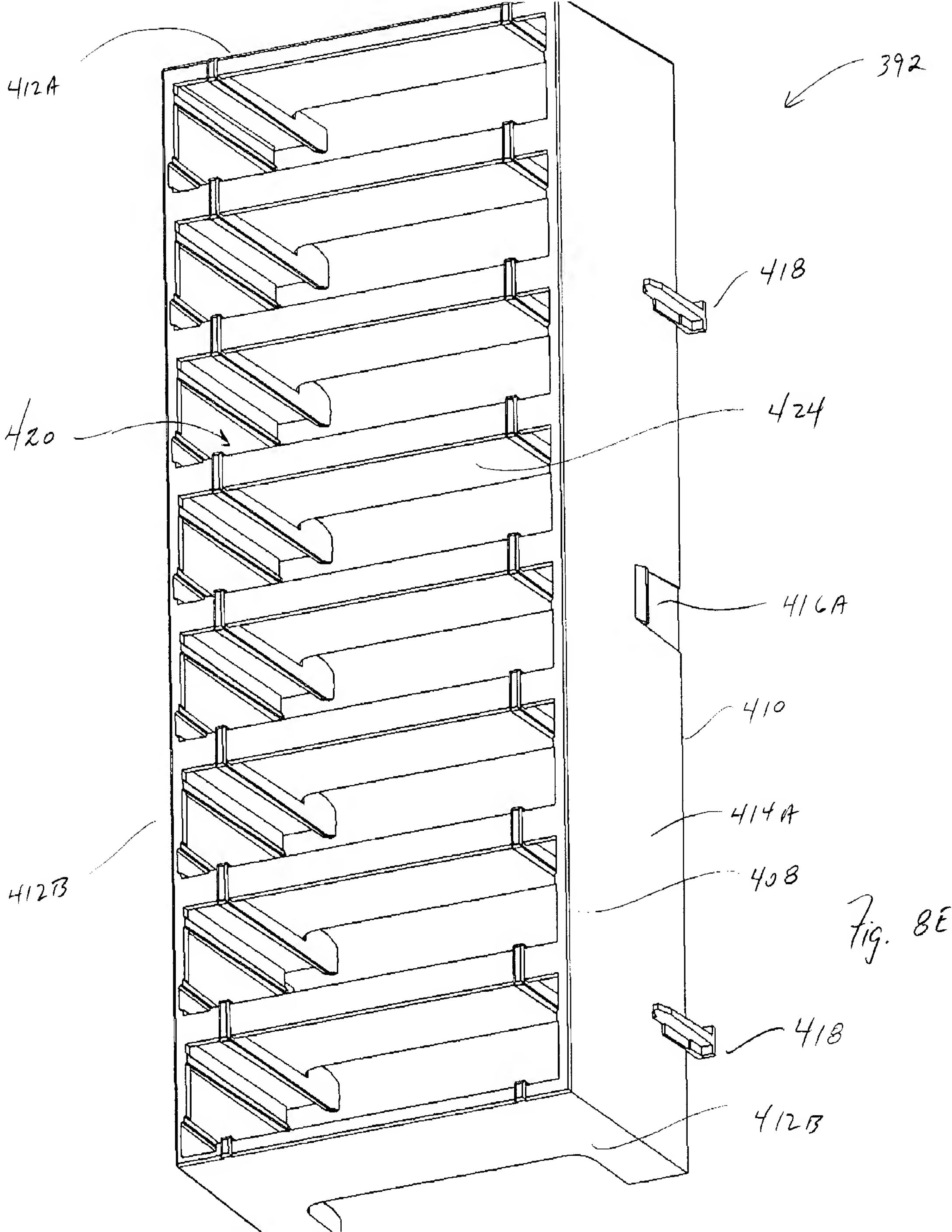


Fig. 8B







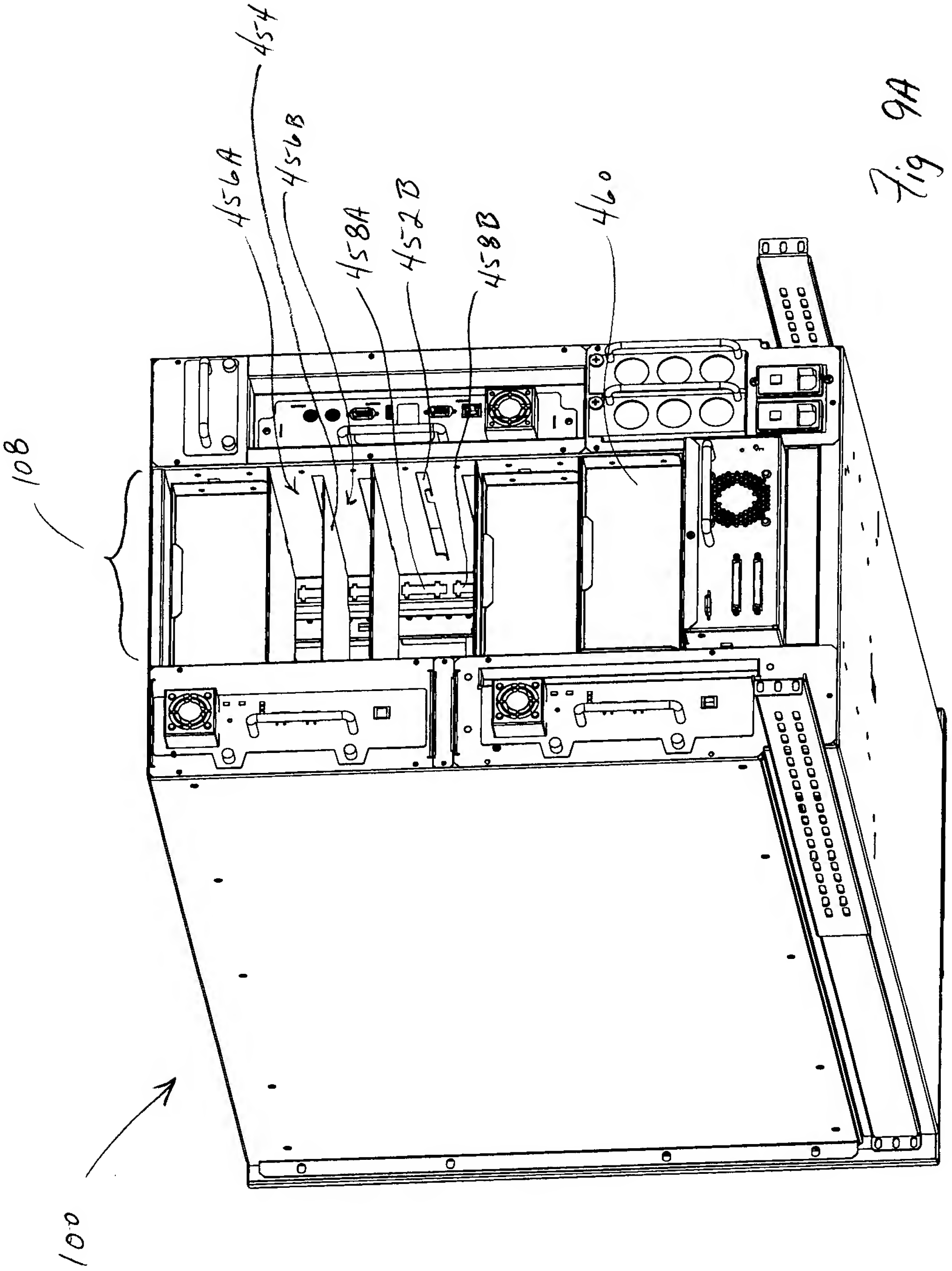
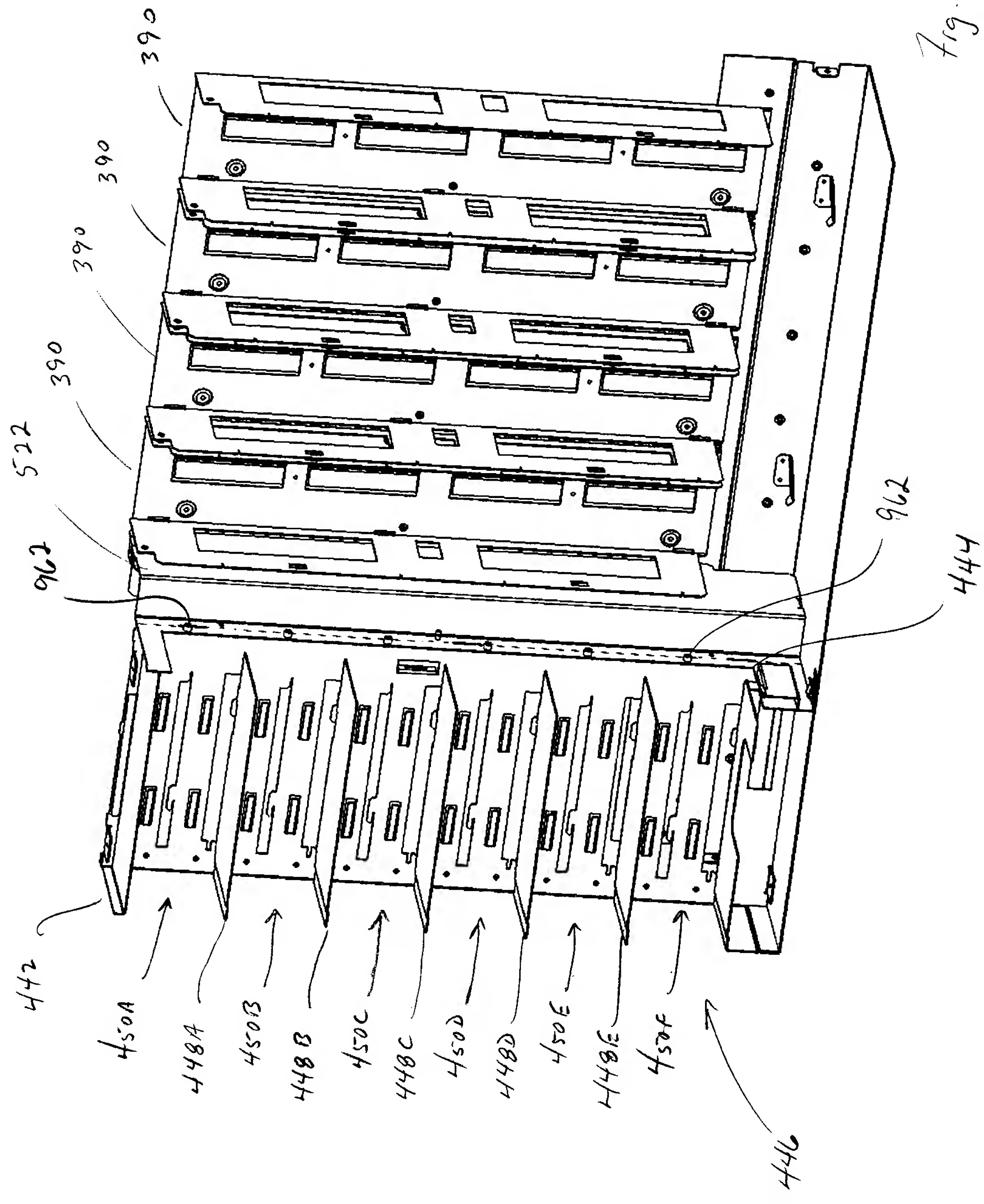


Fig 9A

Fig. 9B



100

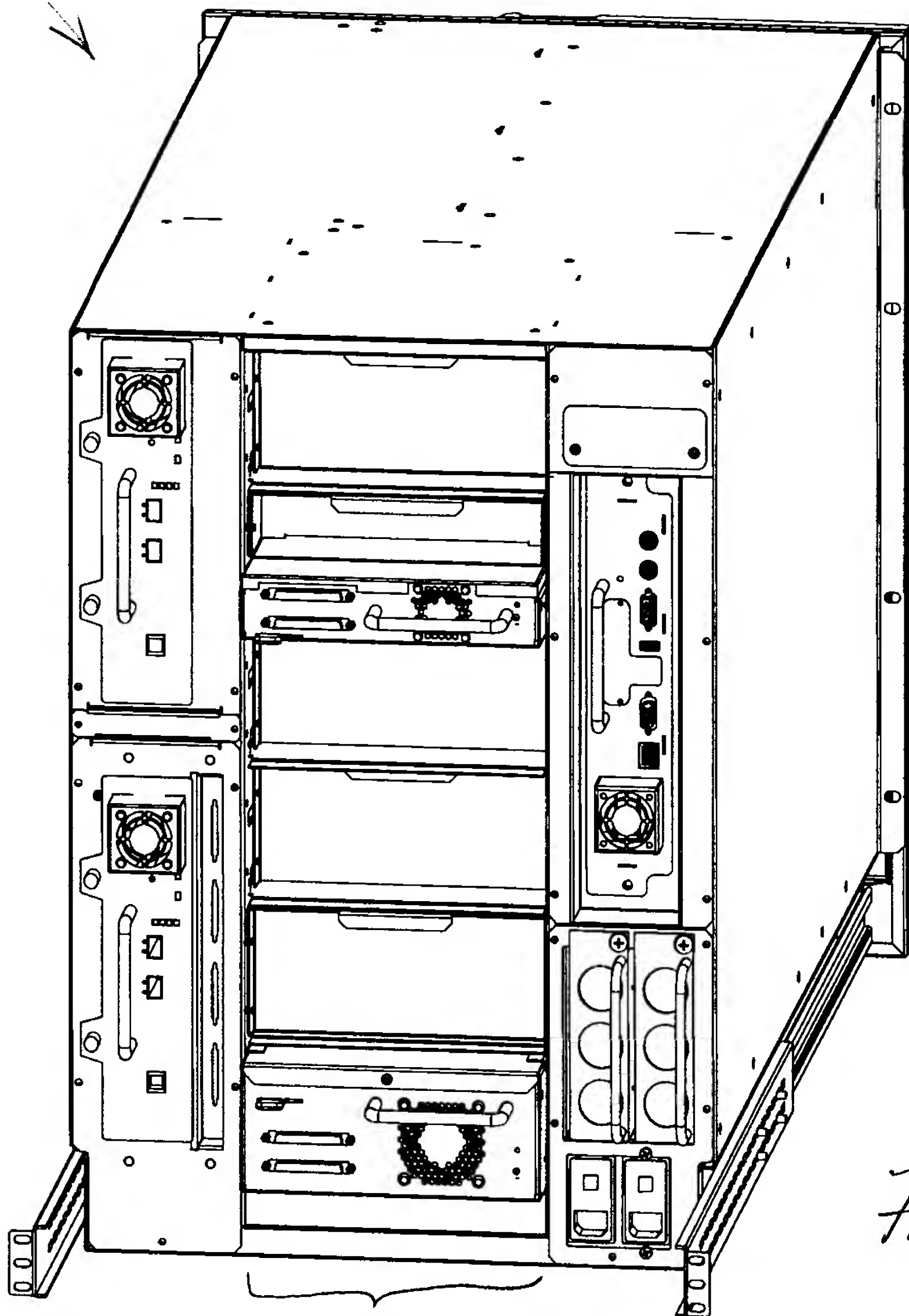


Fig 9c

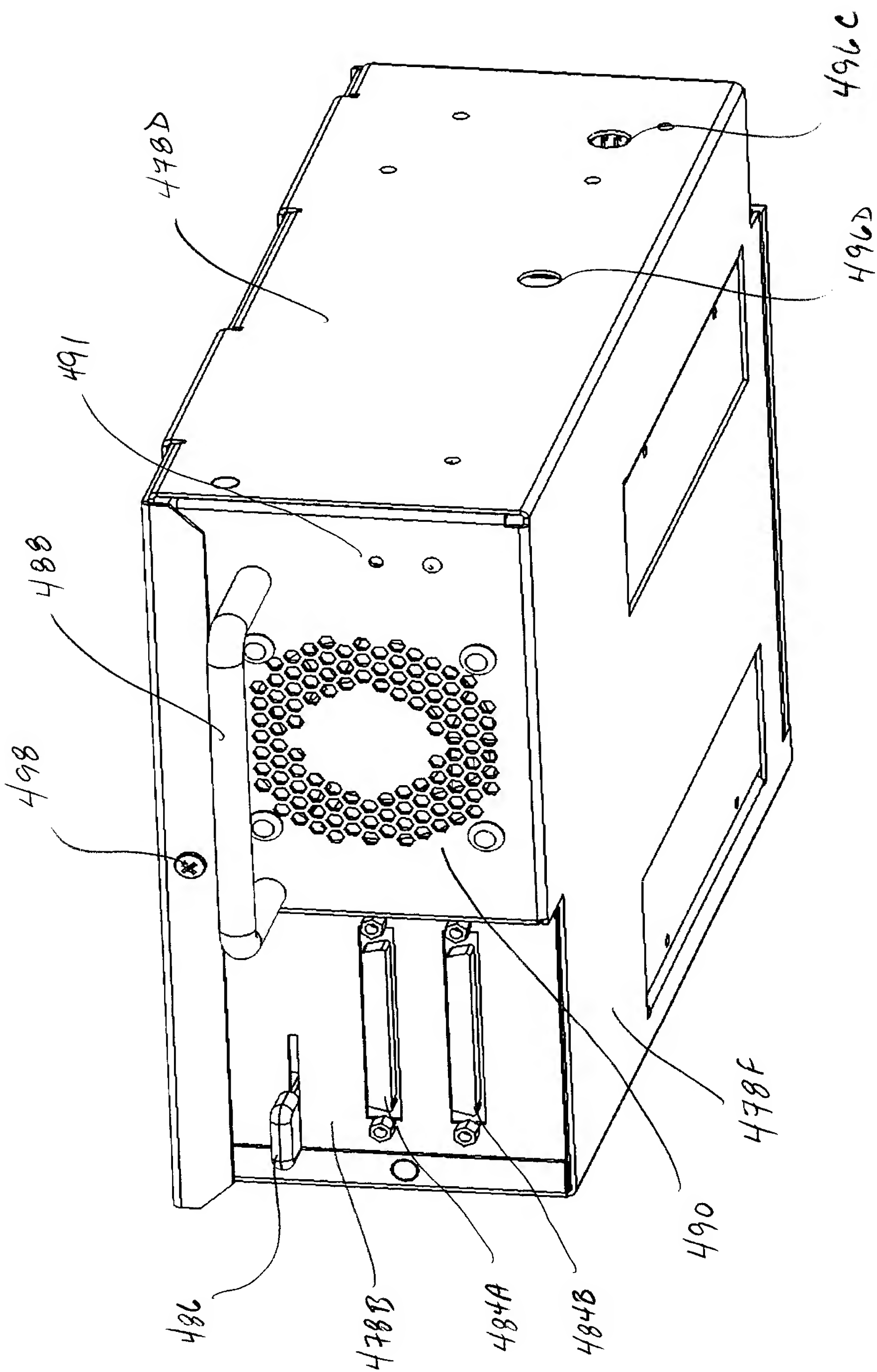


Fig. 9E

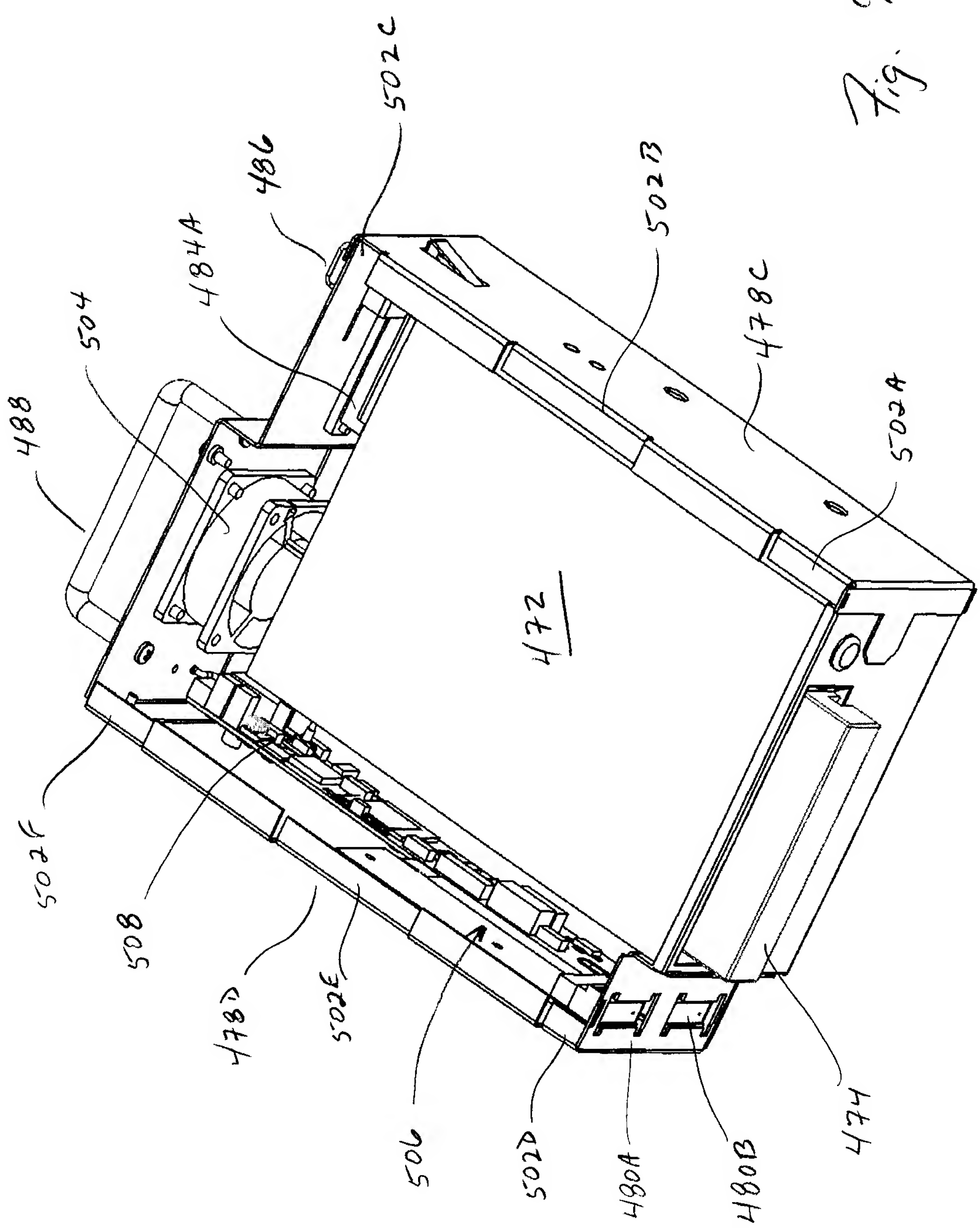


Fig. 9f

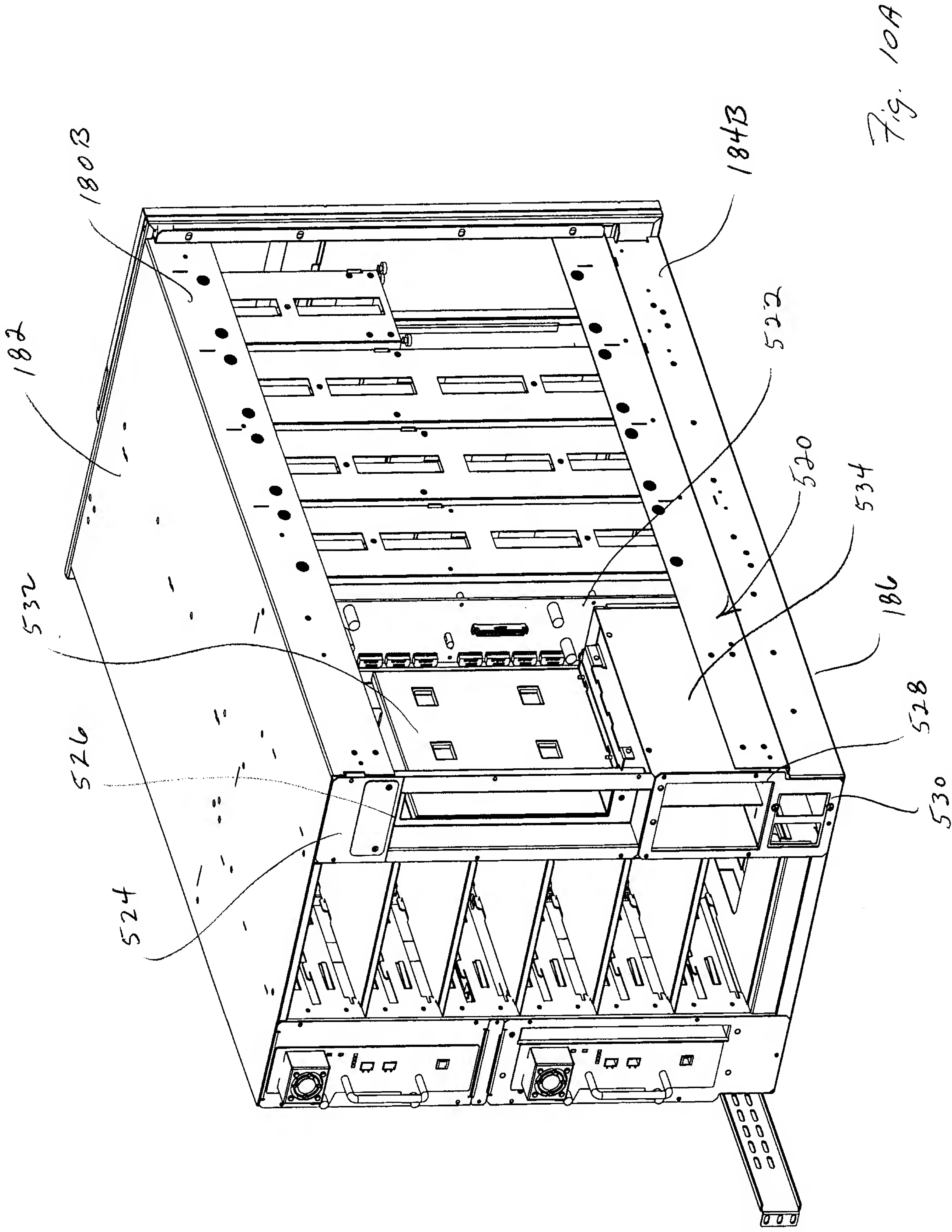


Fig. 10A

Fig. 10B

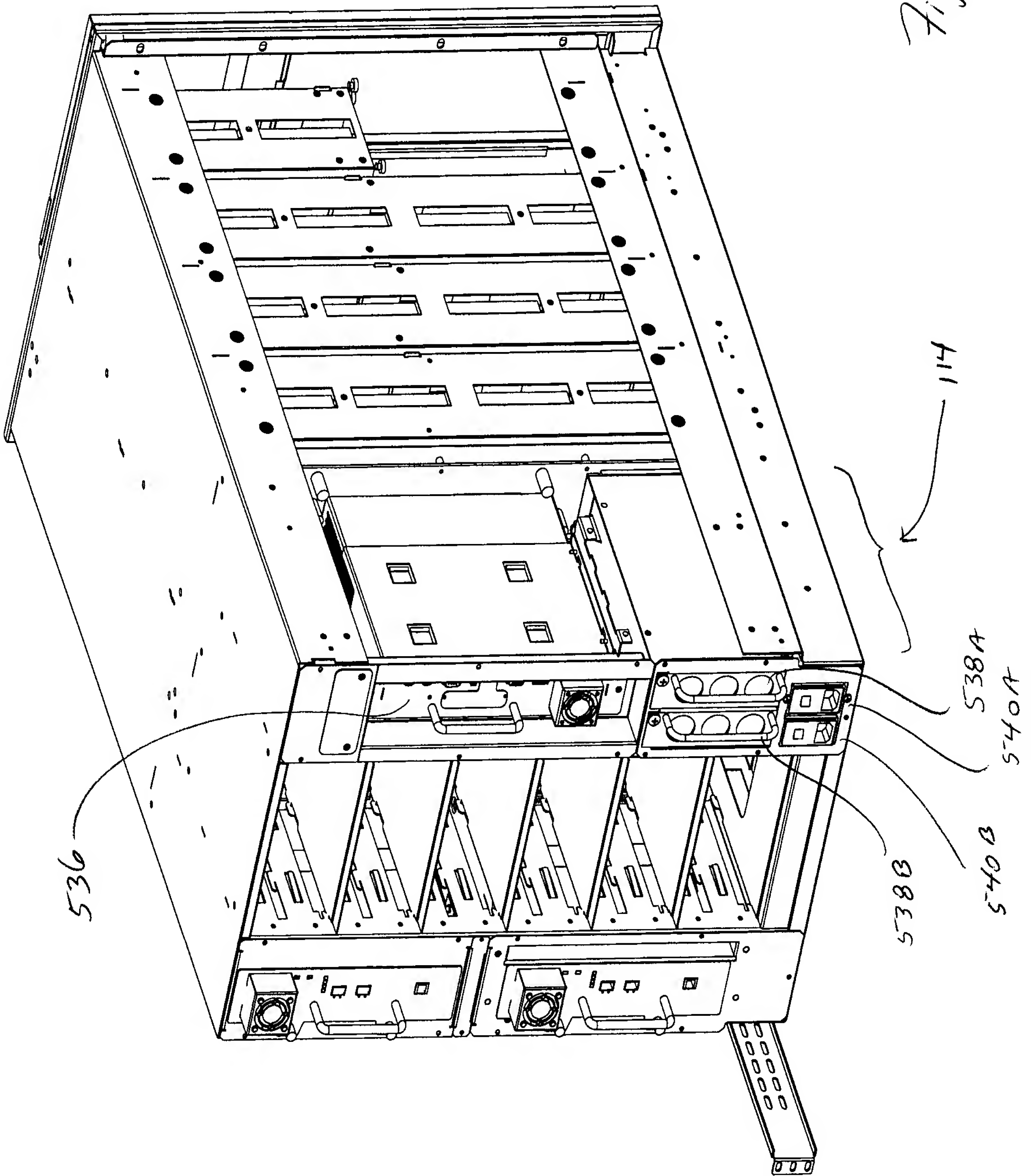
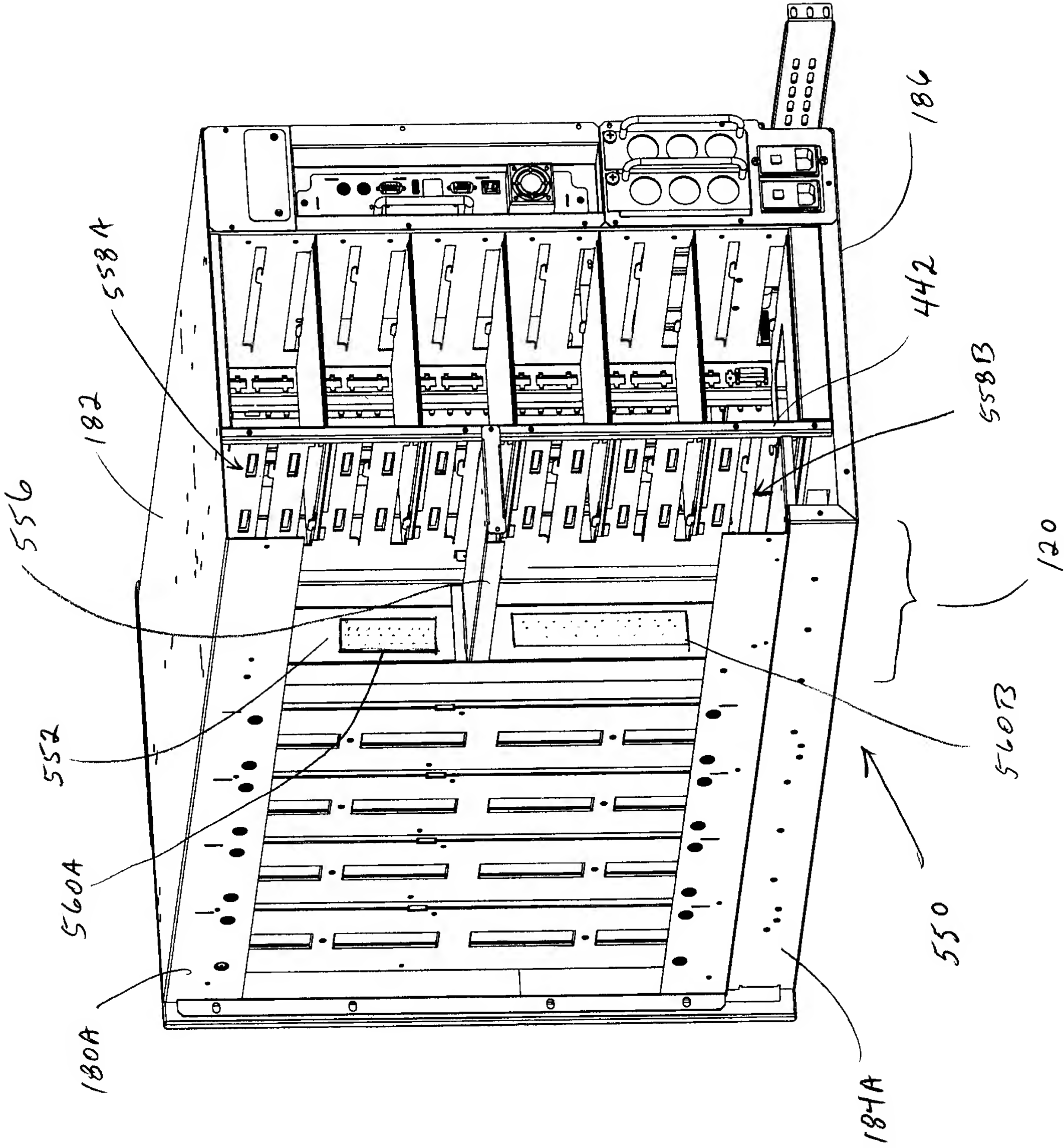


Fig. 11A



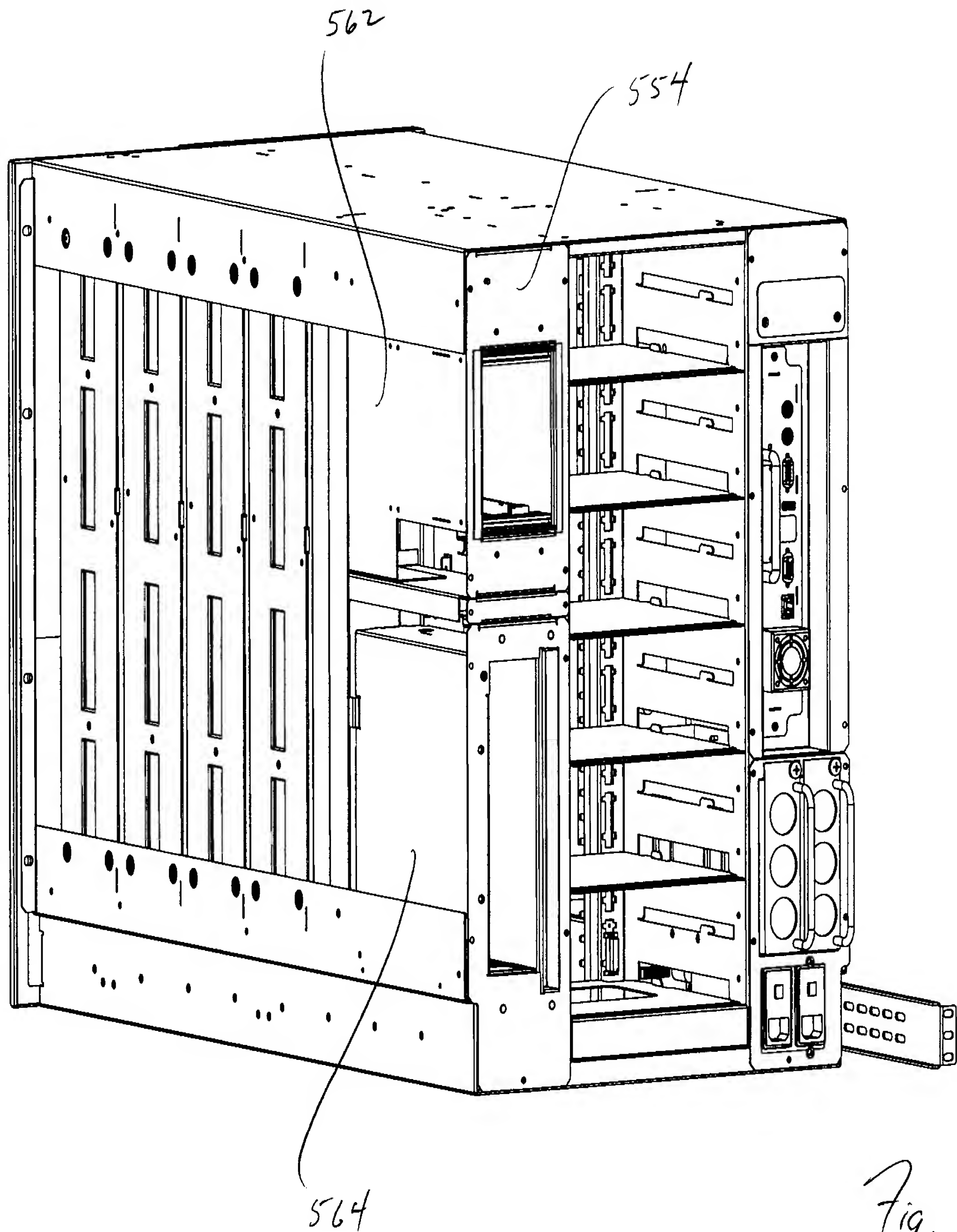
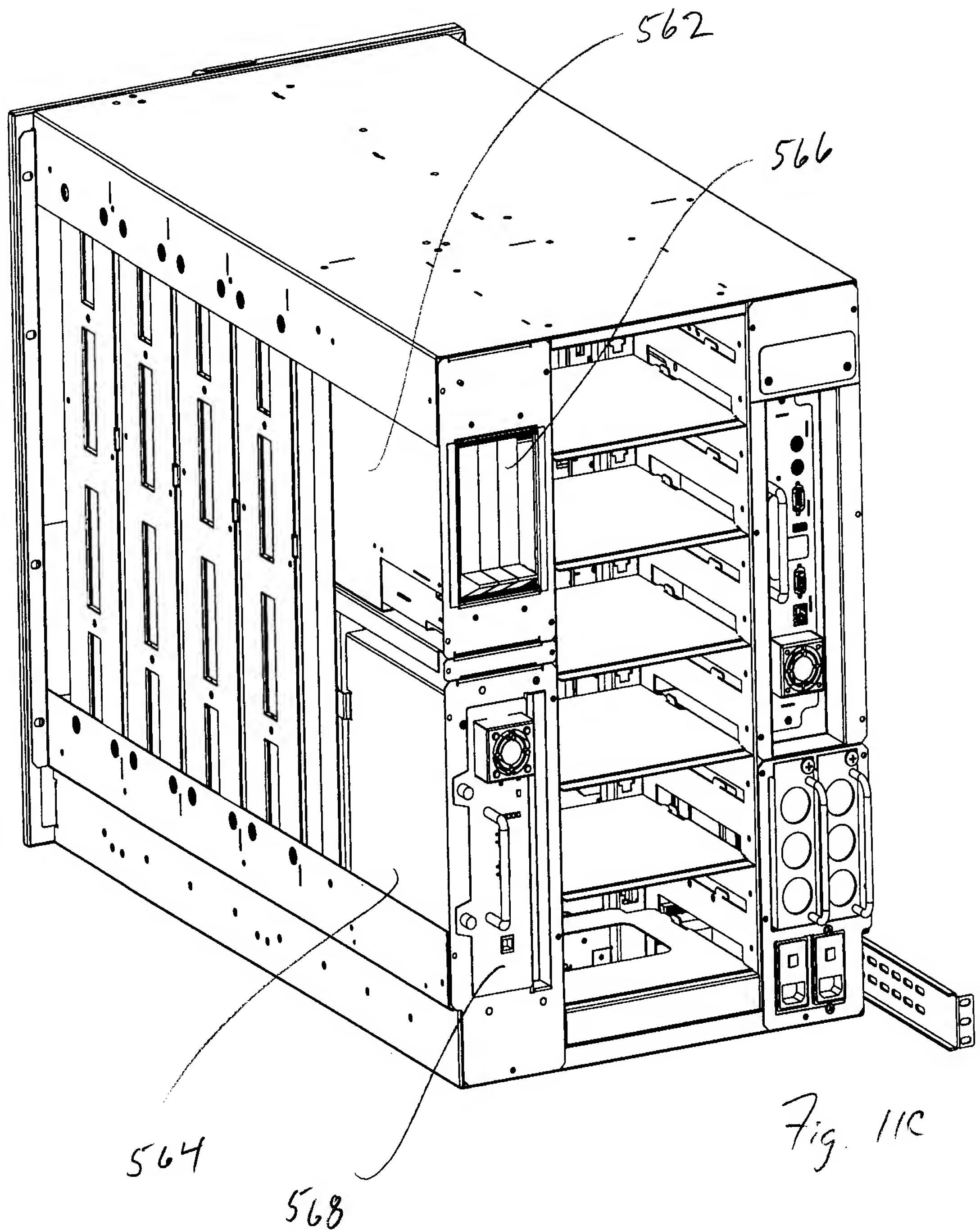
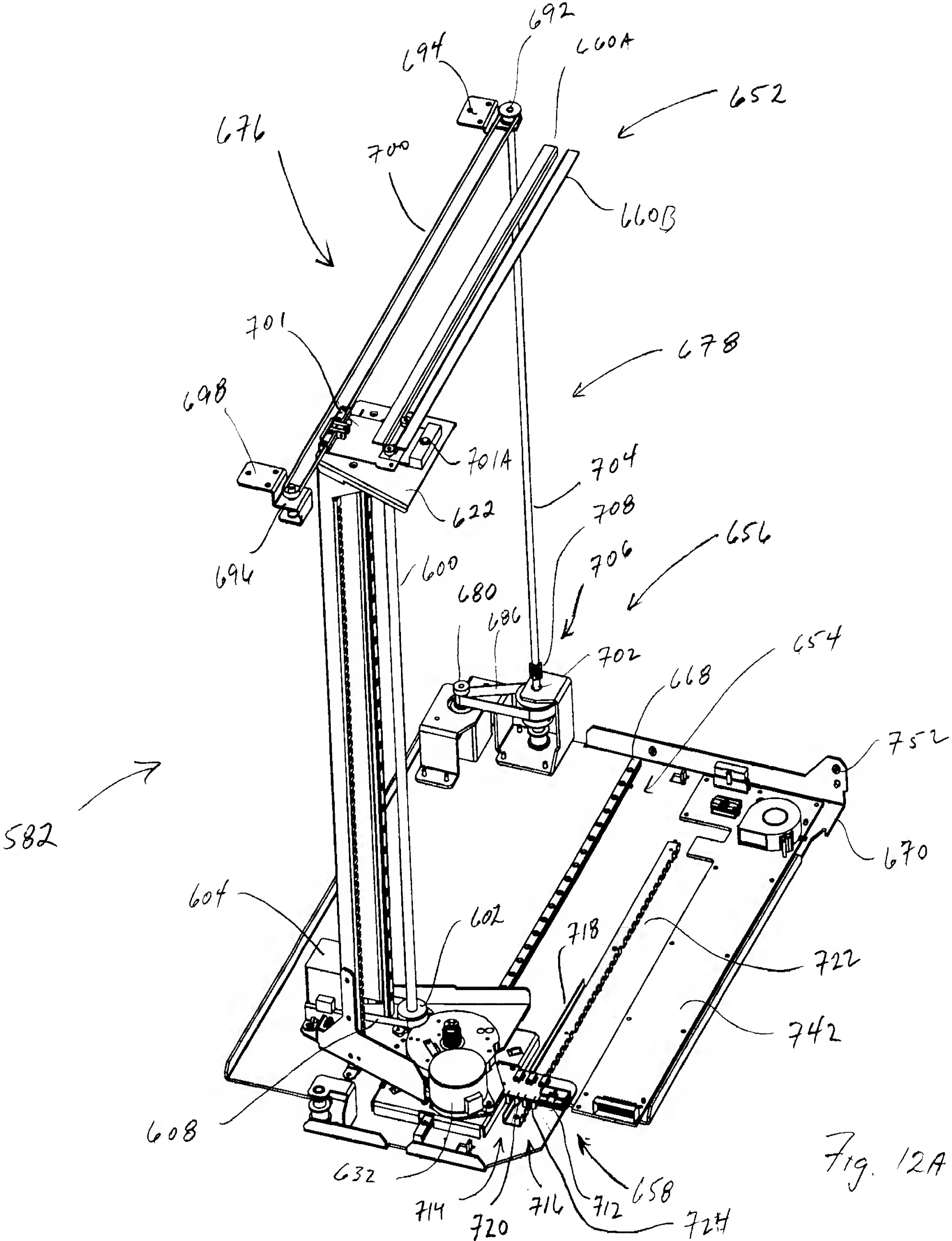


Fig. 11B





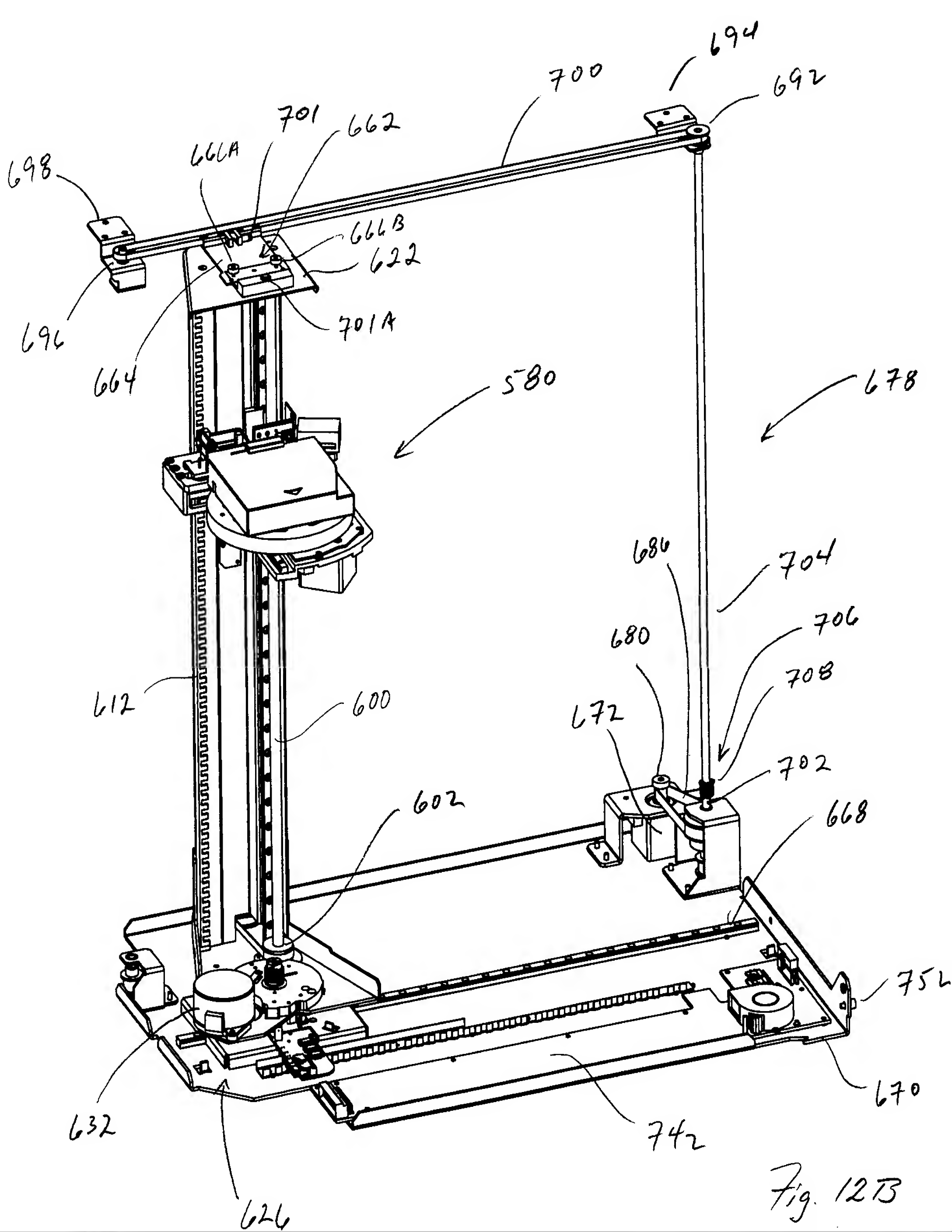
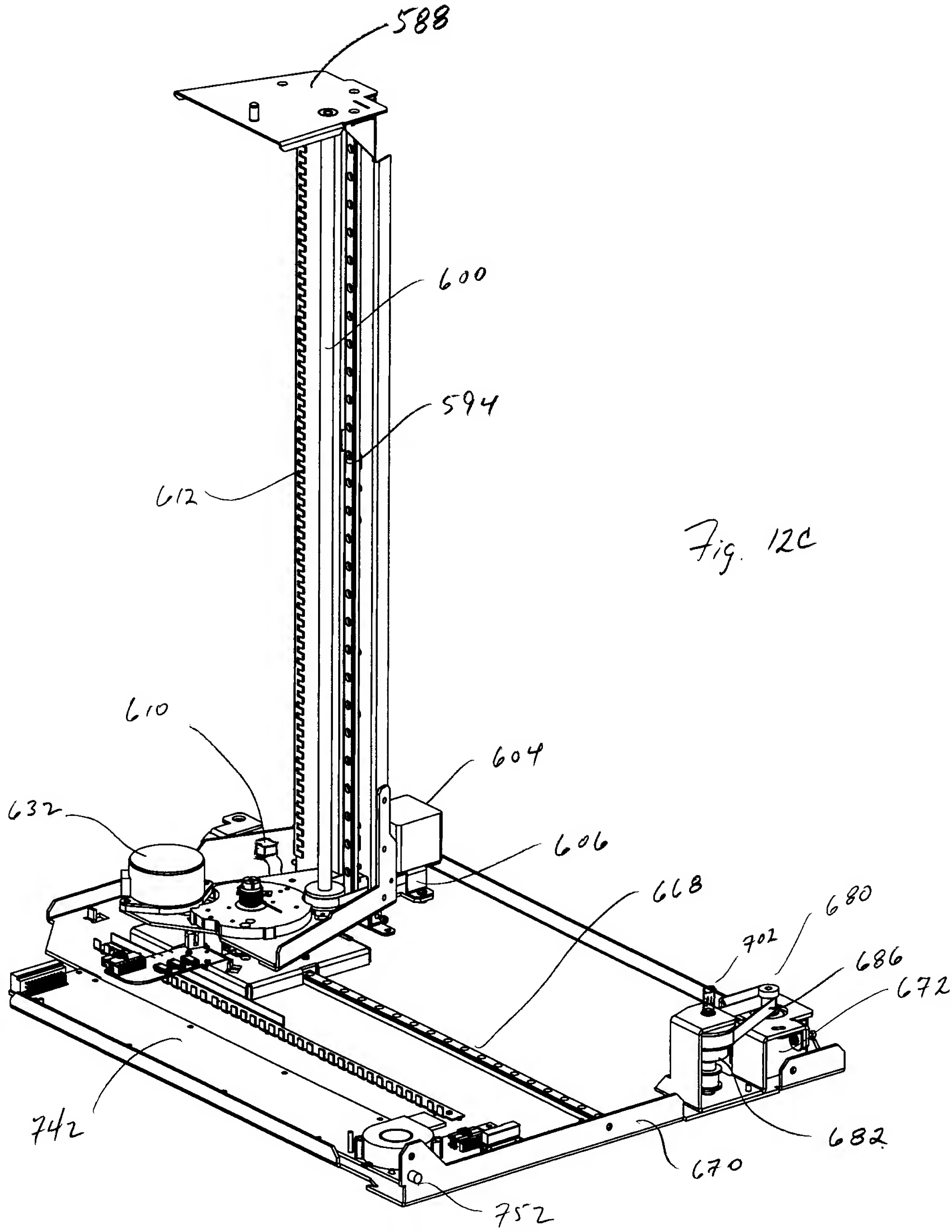


Fig. 12B



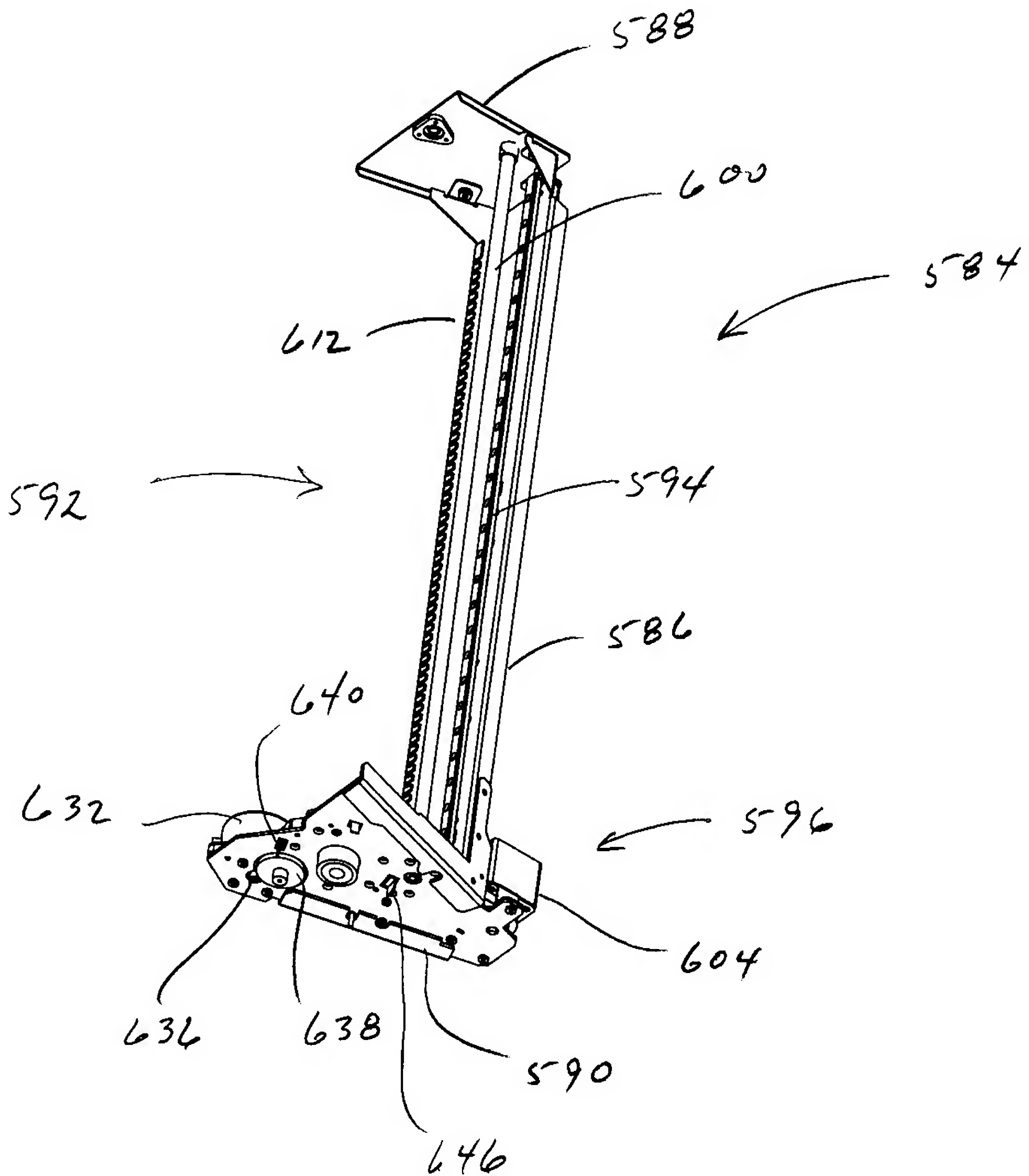


Fig. 12D

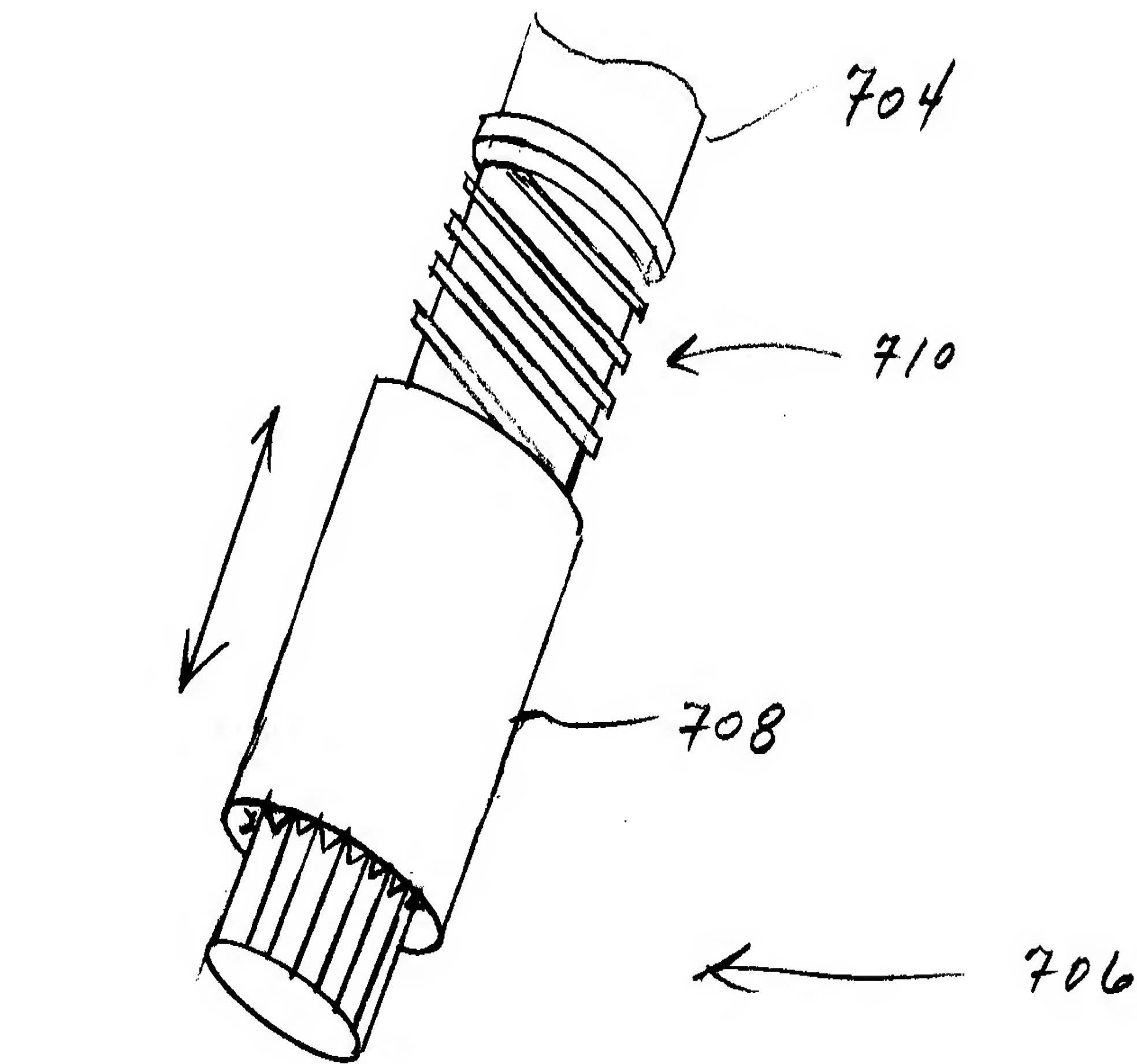
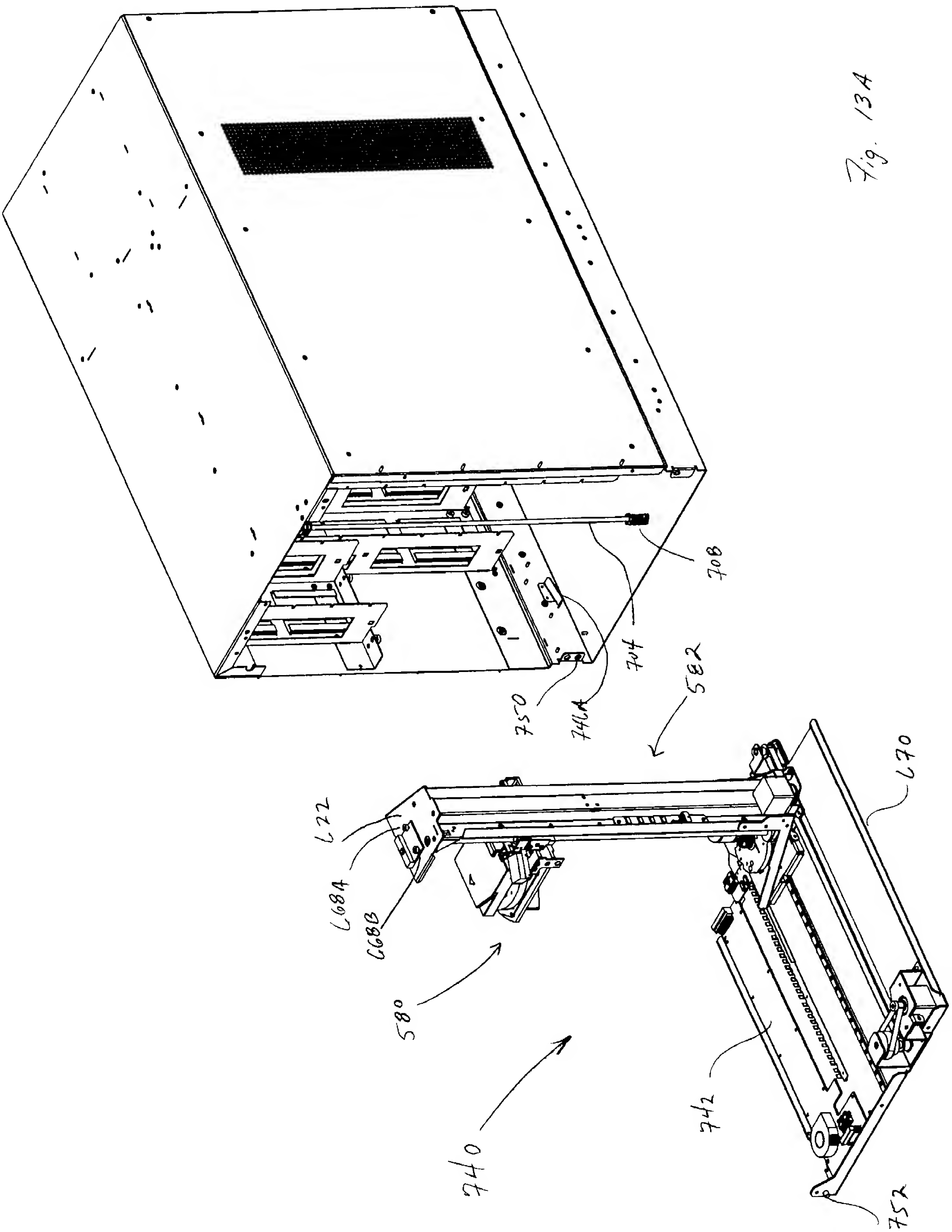


Fig. 12F

Fig. 13A



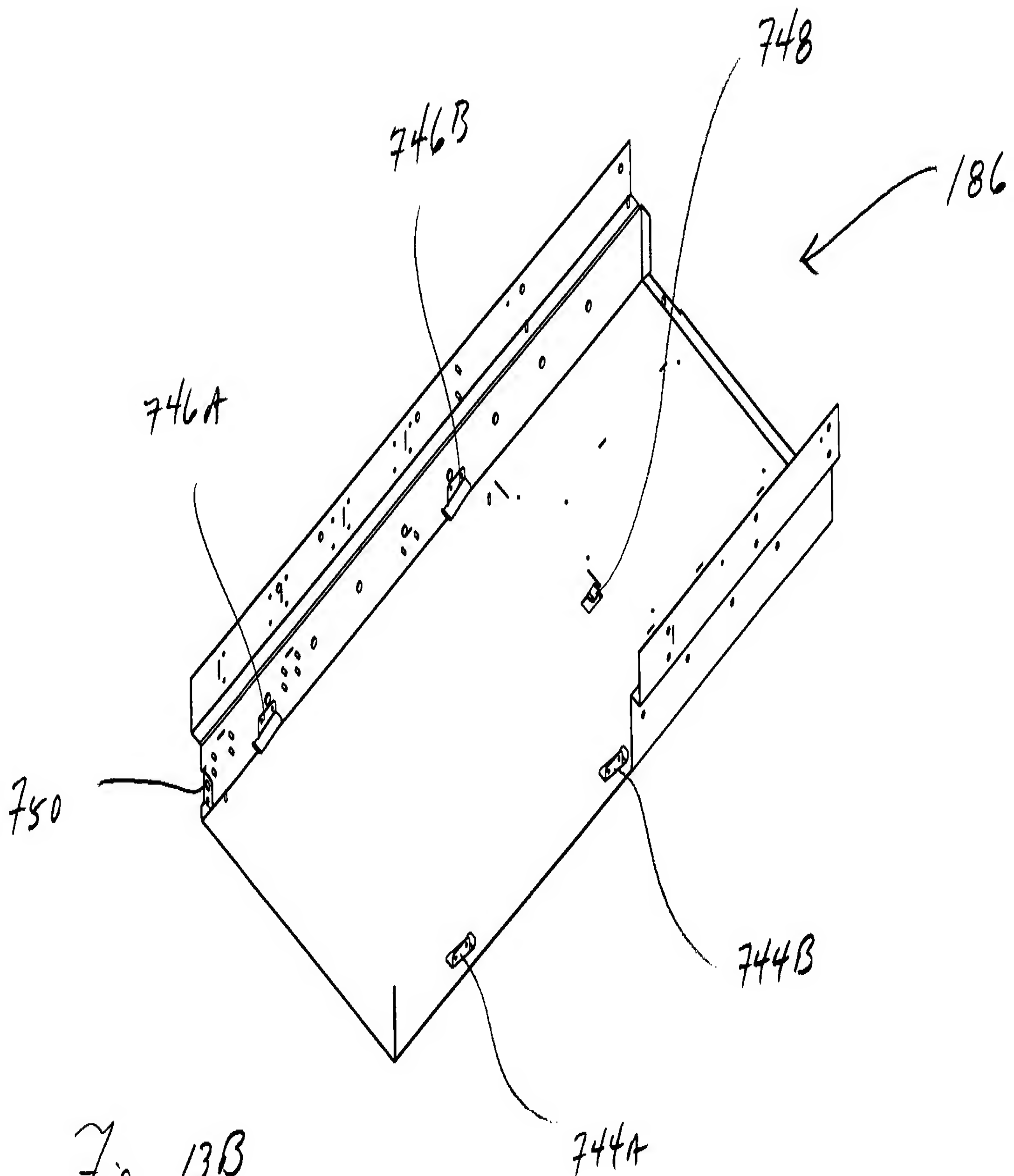


Fig 13B

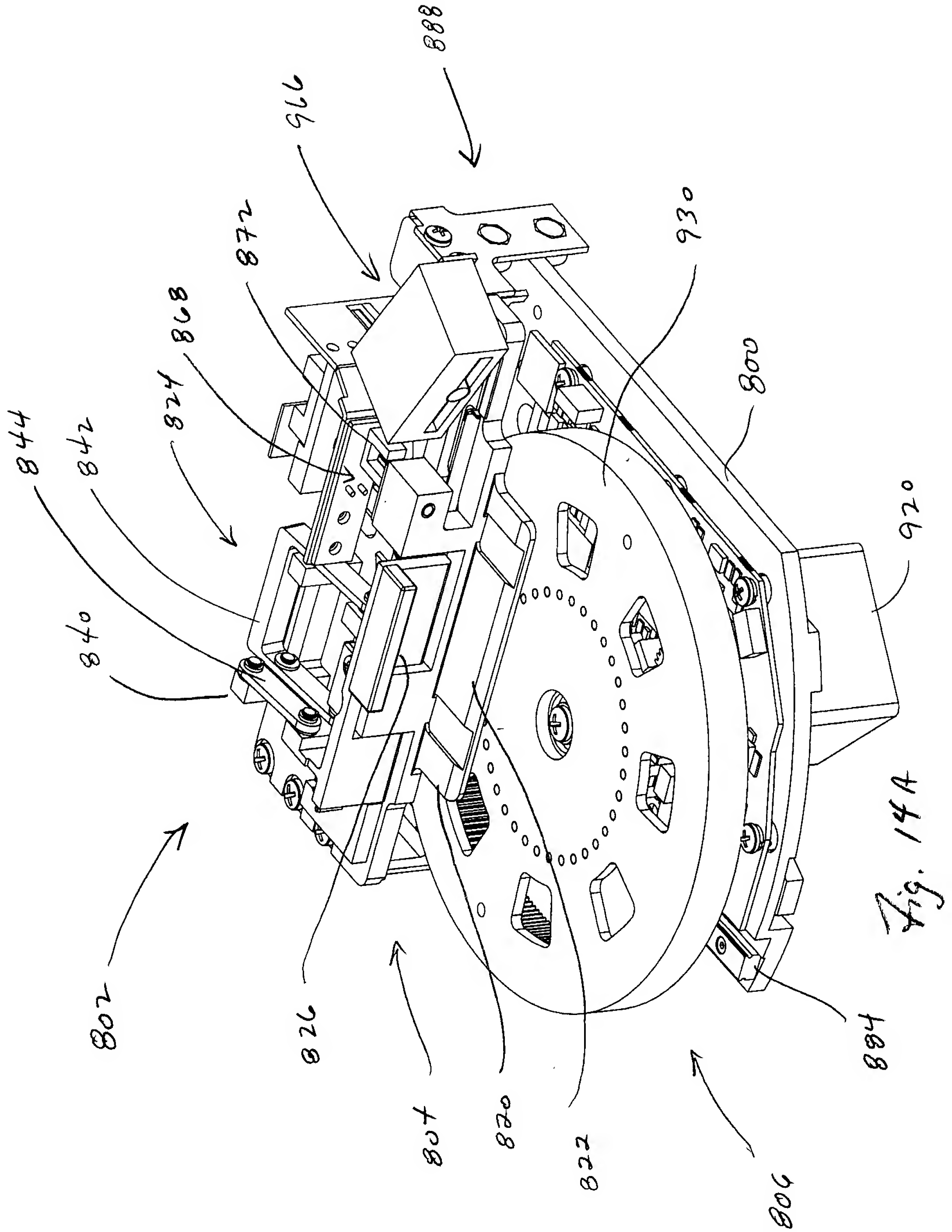
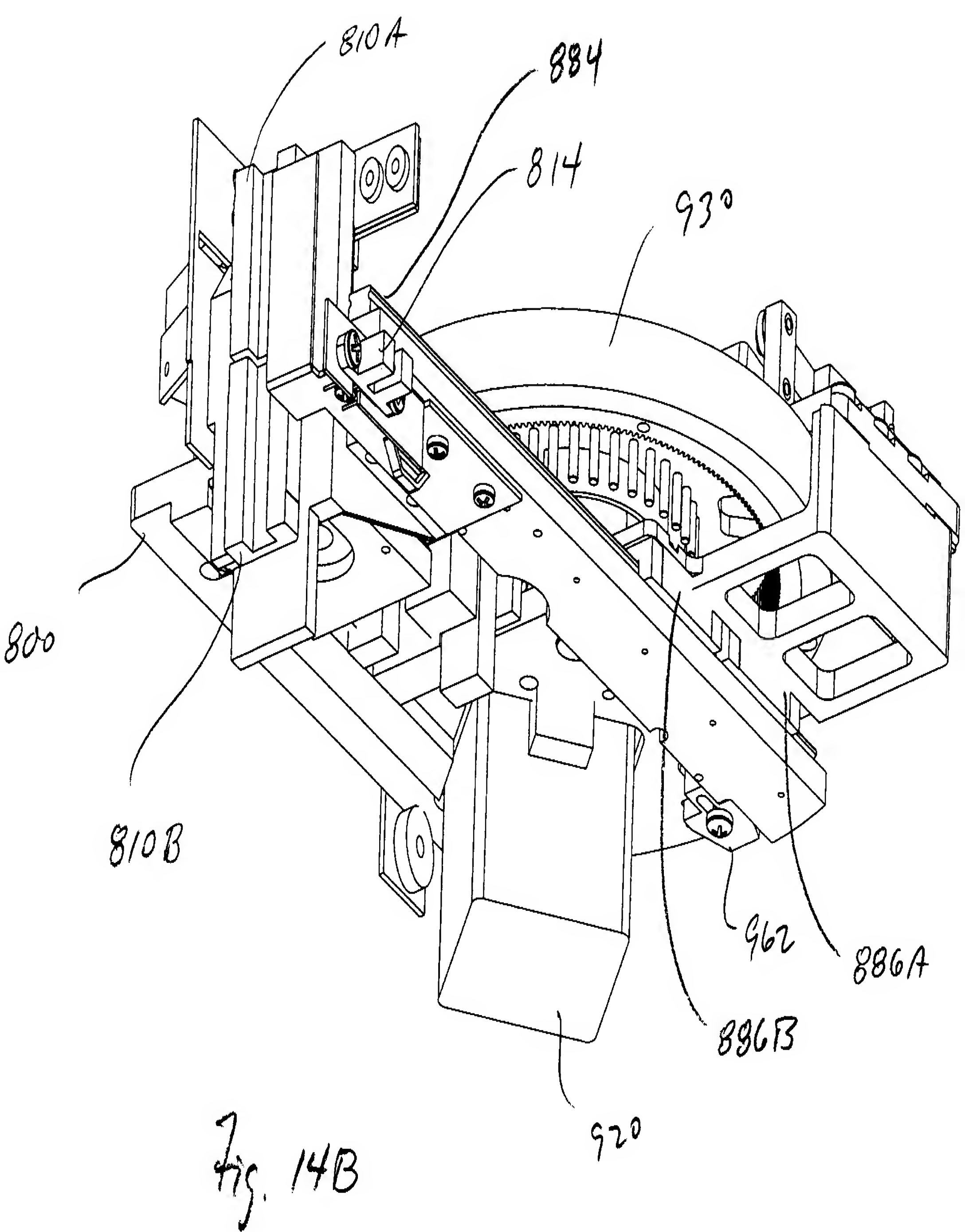
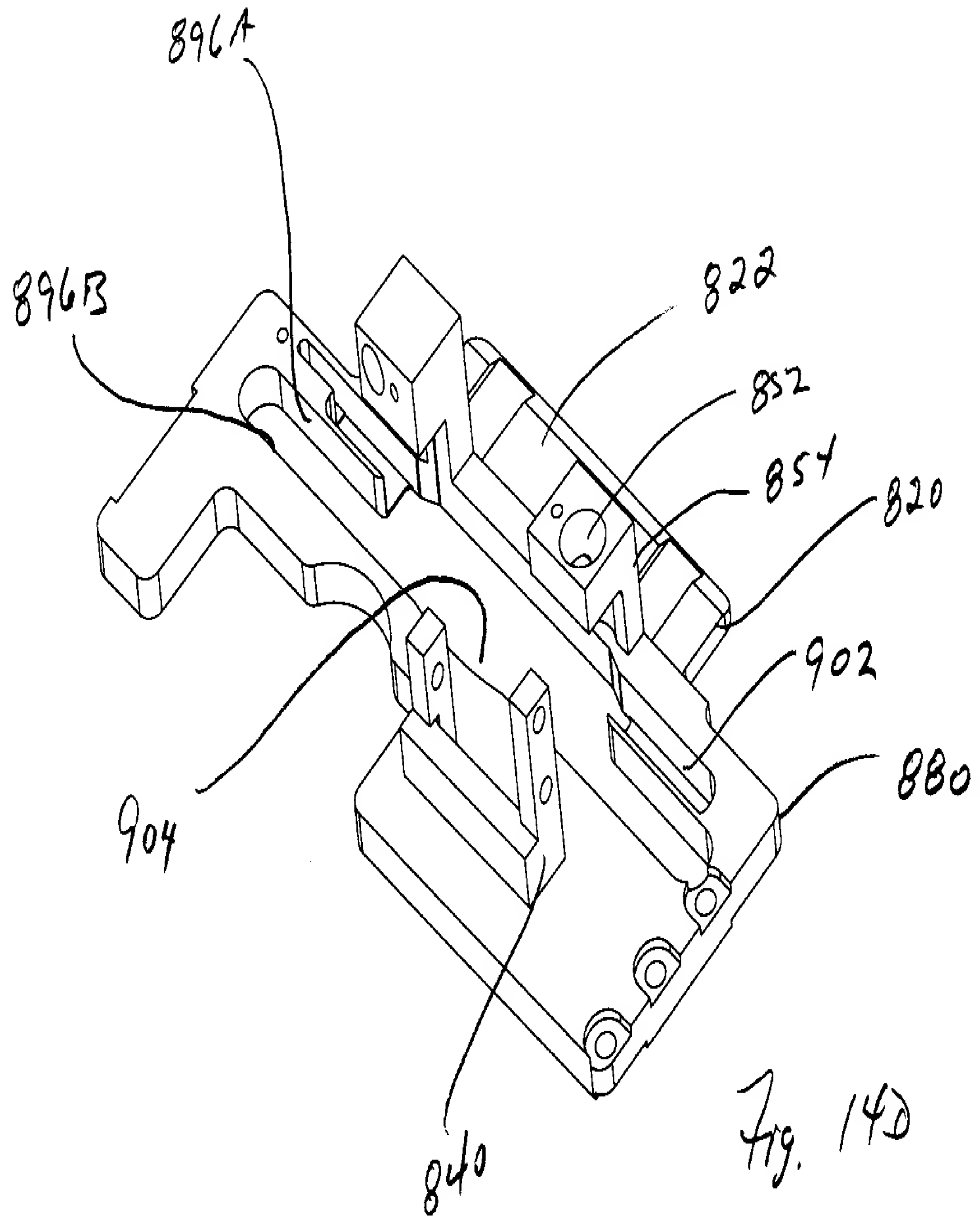
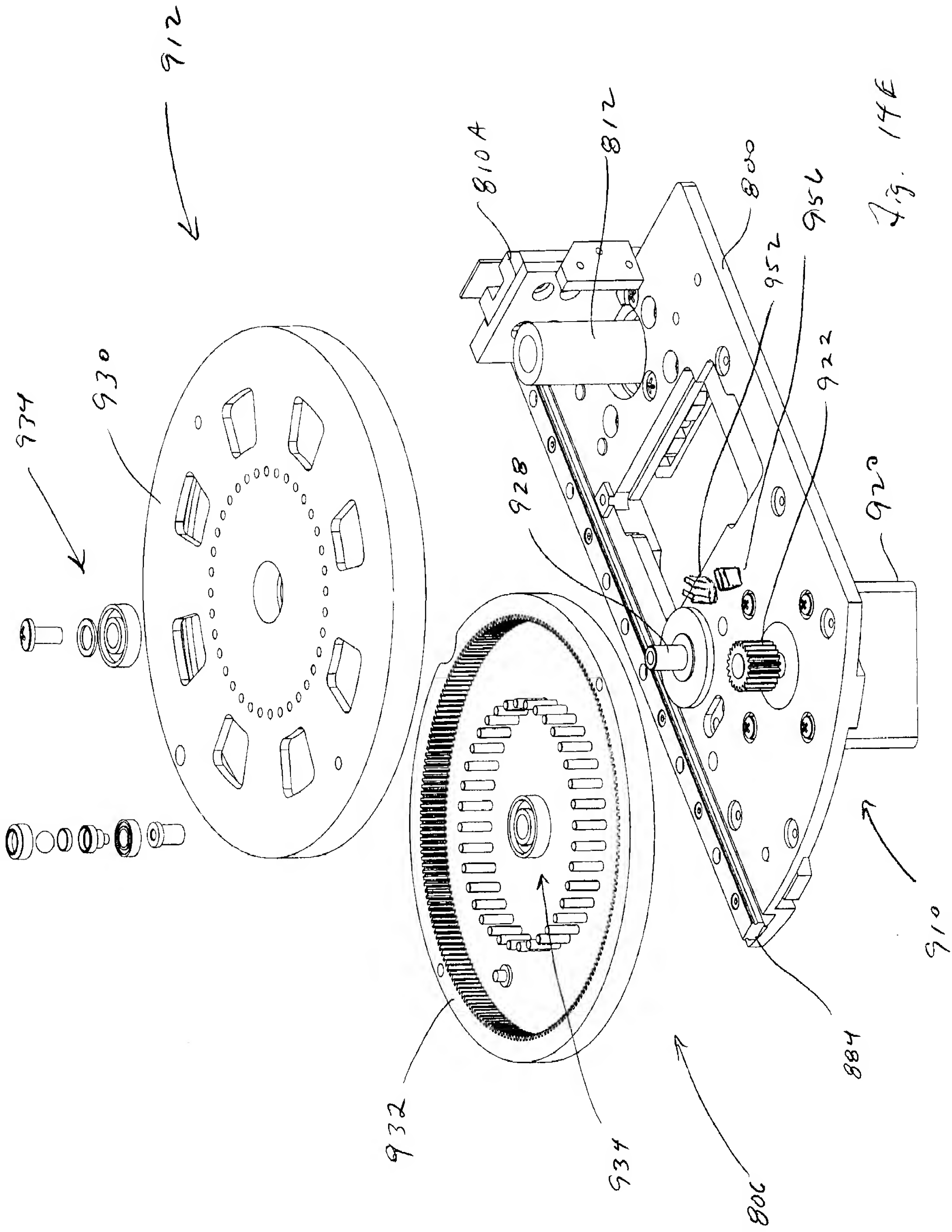


Fig. 14A







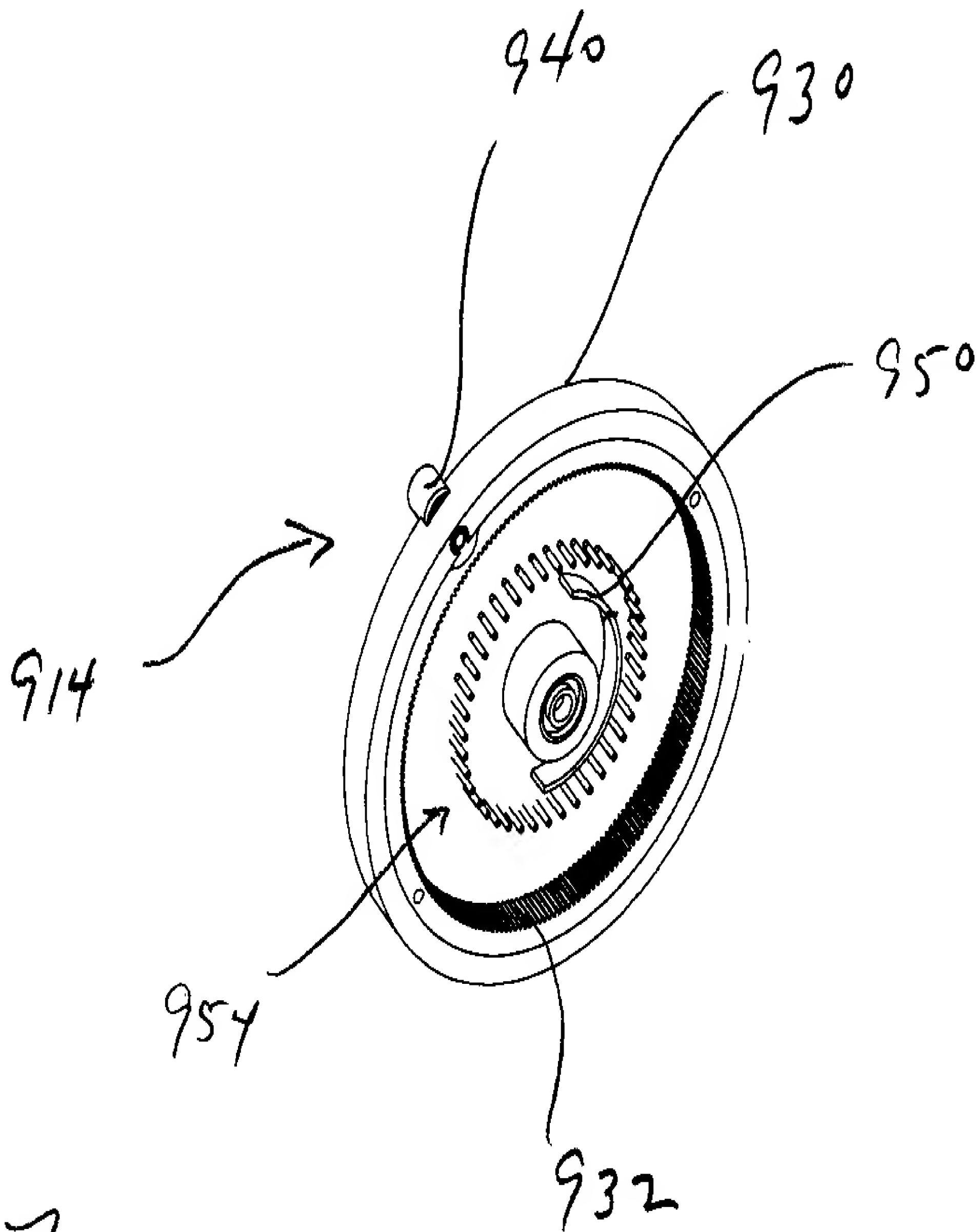


Fig. 14F

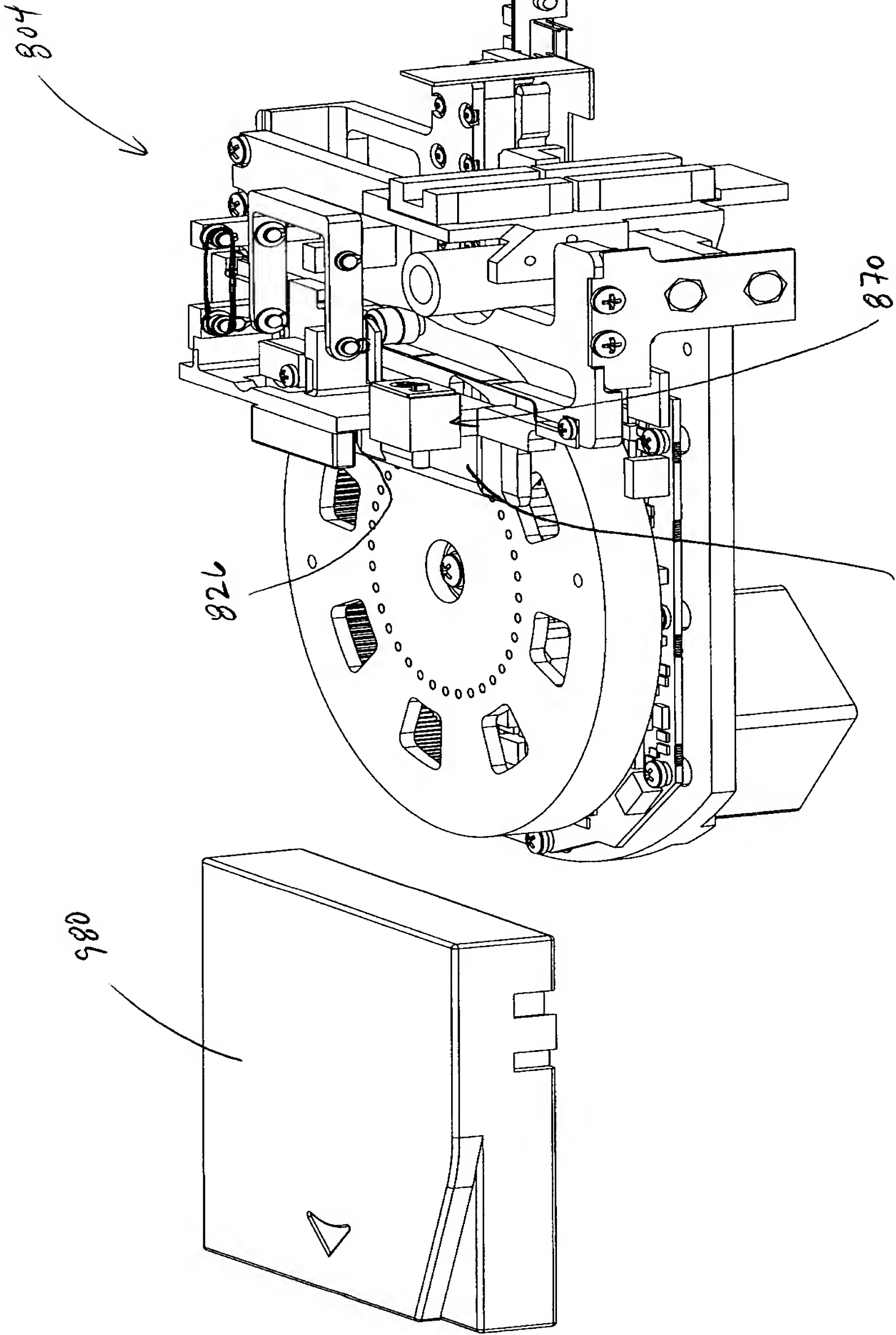
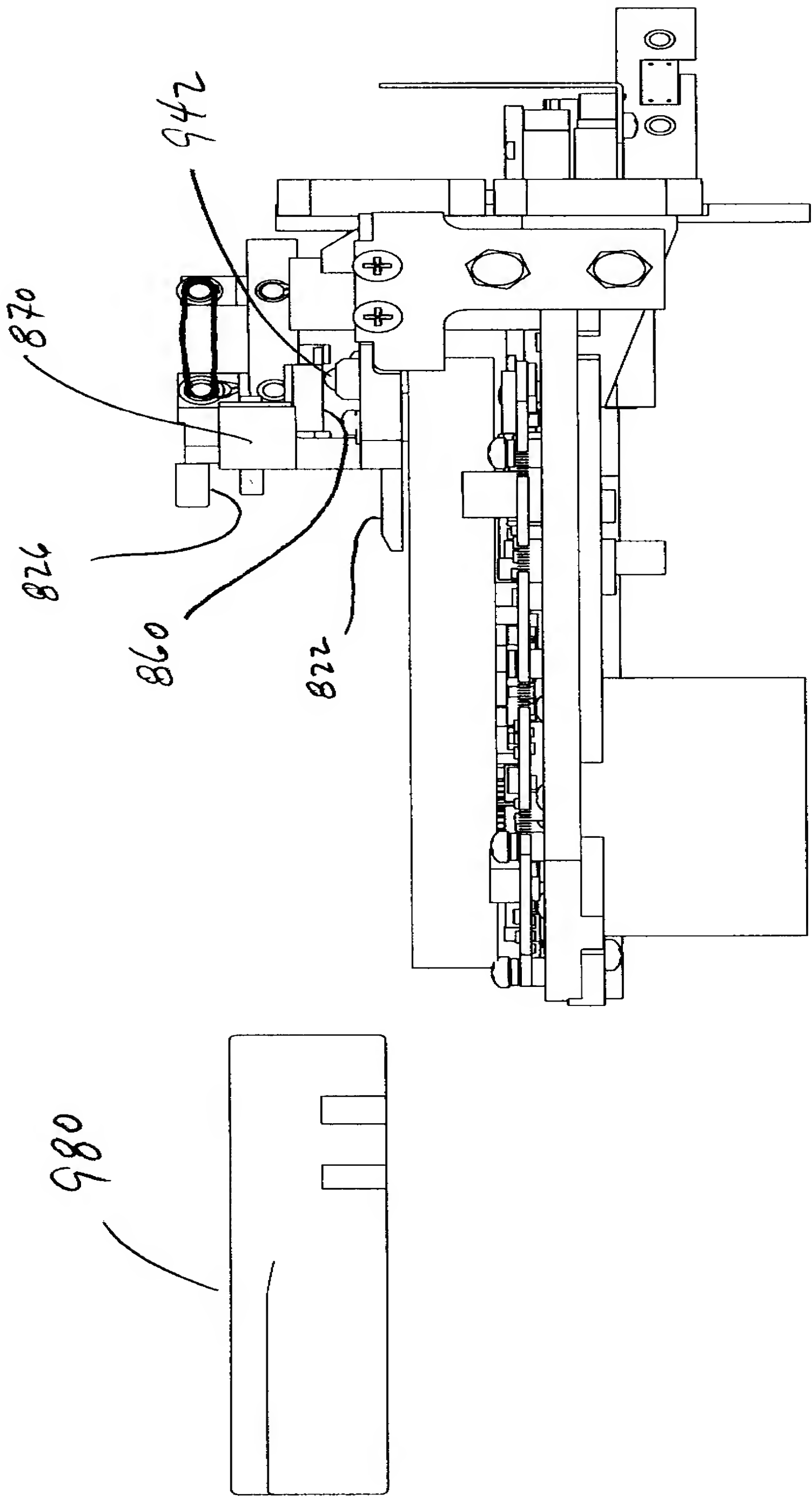


Fig. 15A1

Fig. 15A2



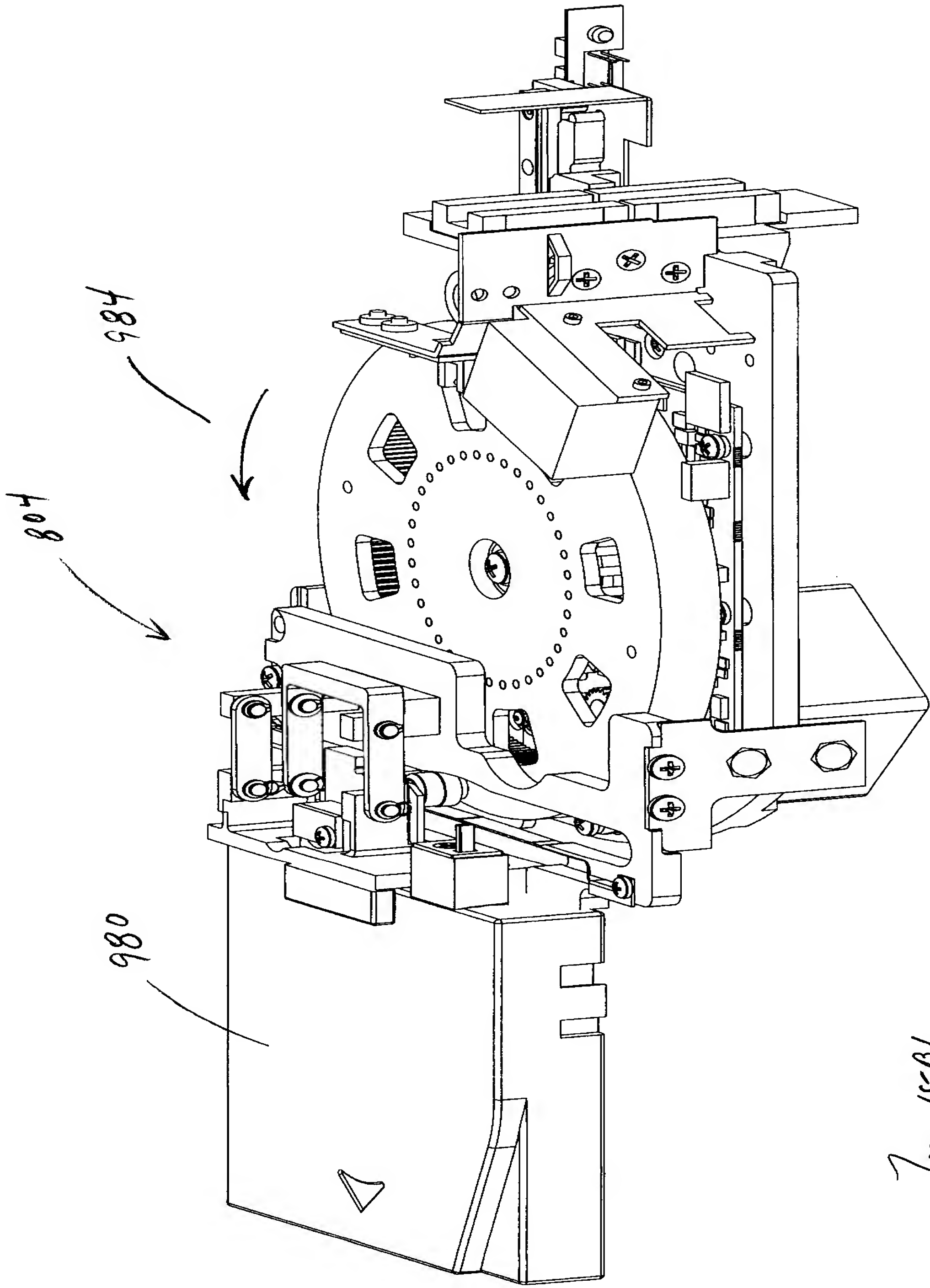


Fig. 15B1

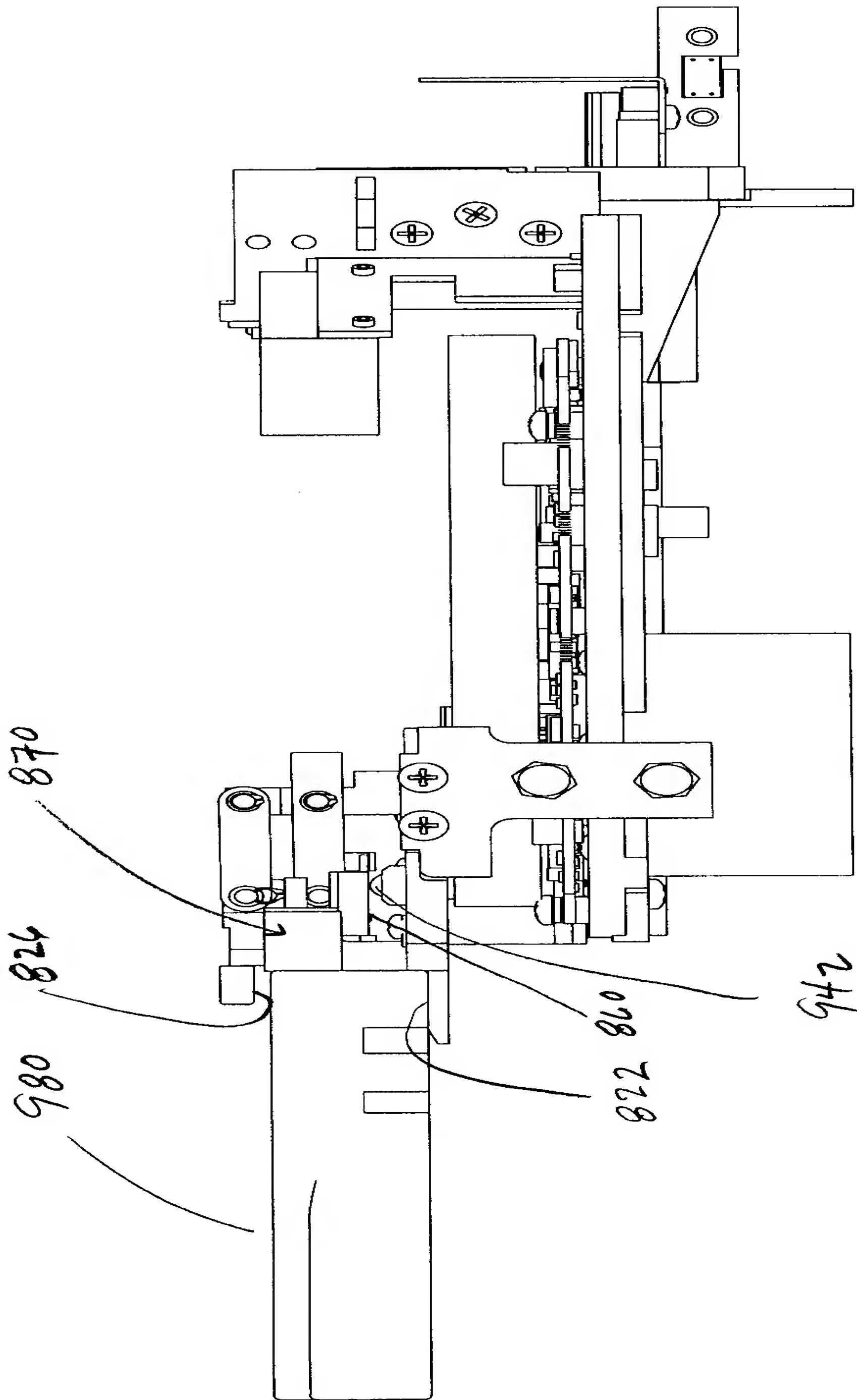


Fig. 15B2

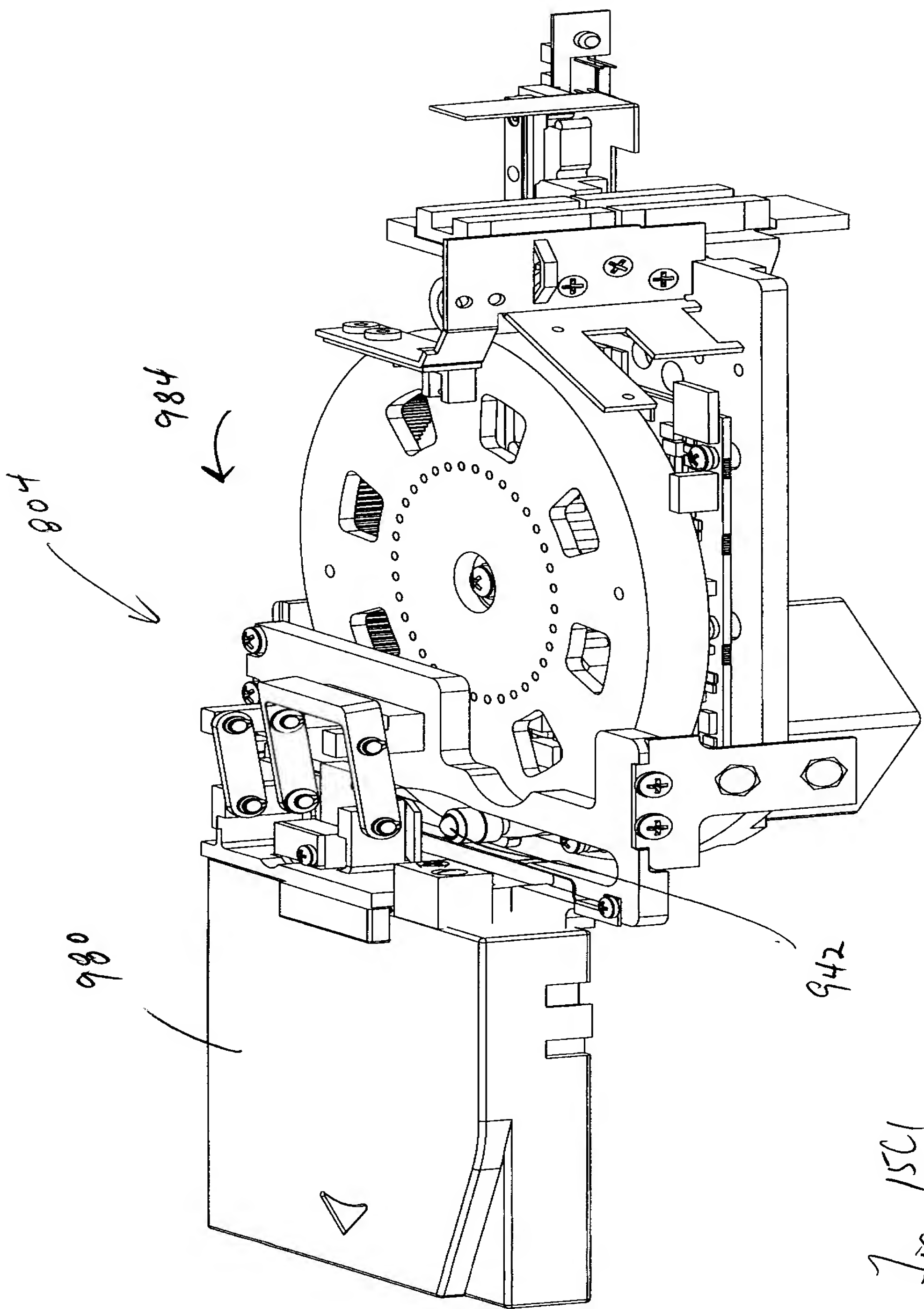


Fig. 1751

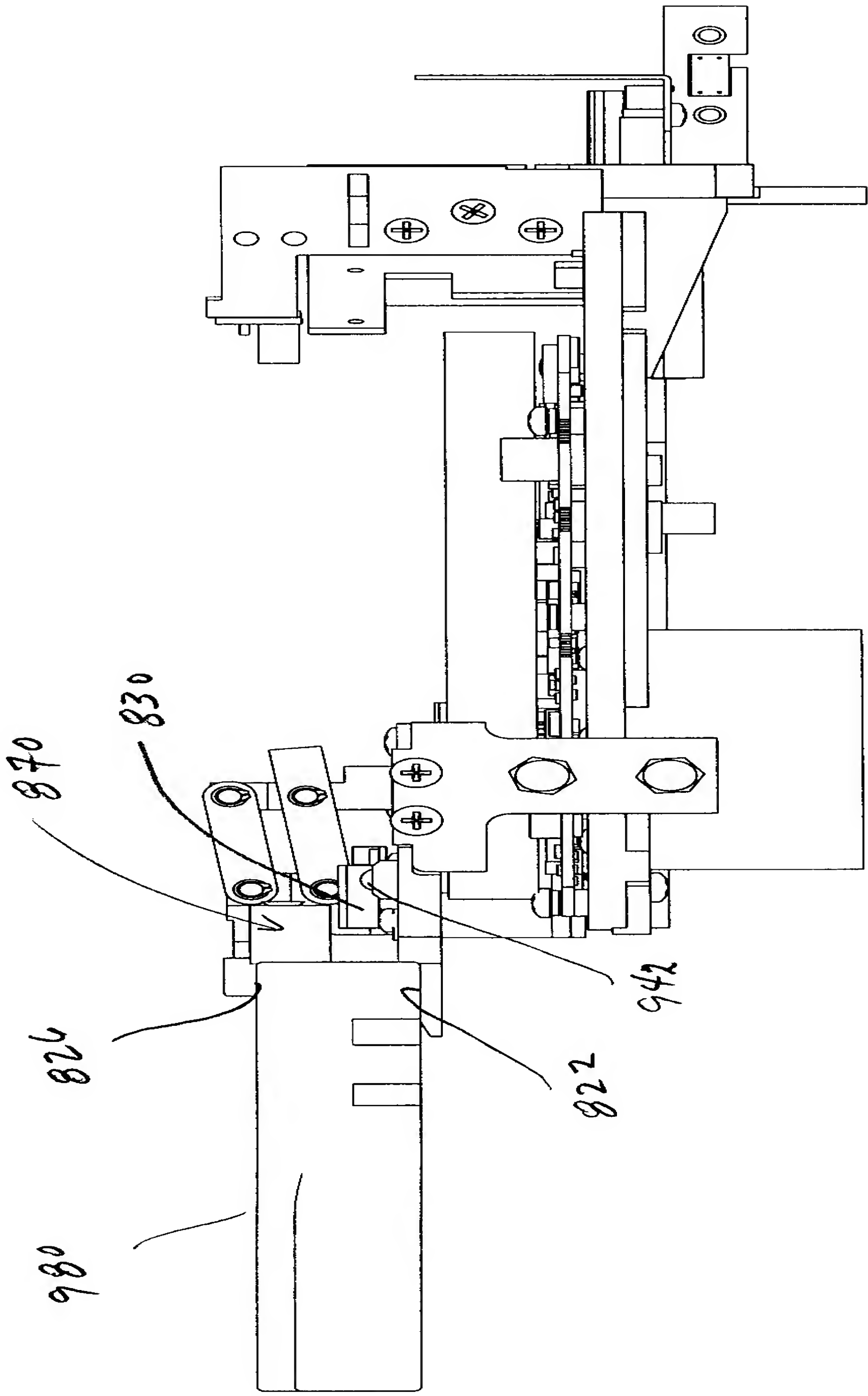


Fig. 1502

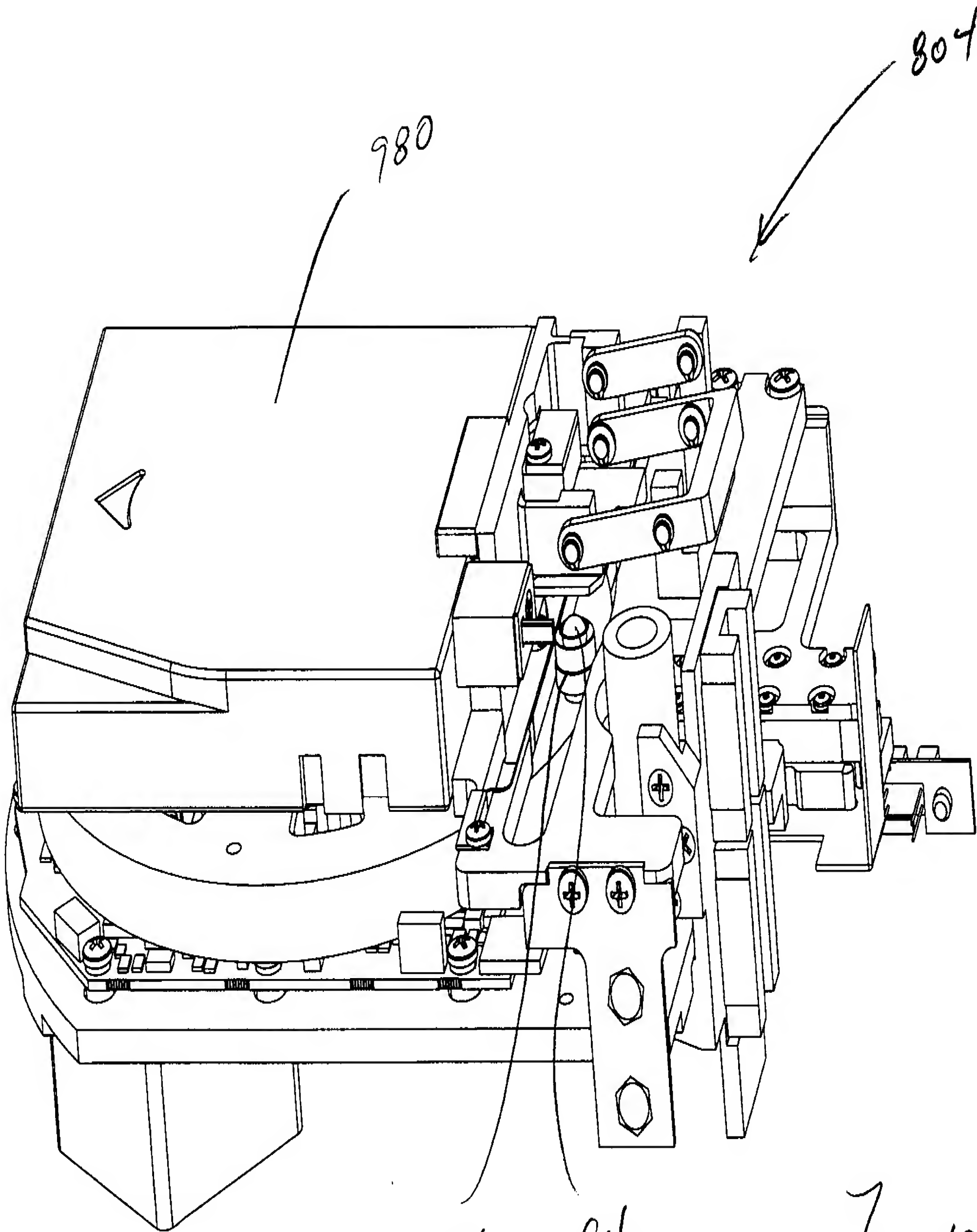


Fig. 15D1

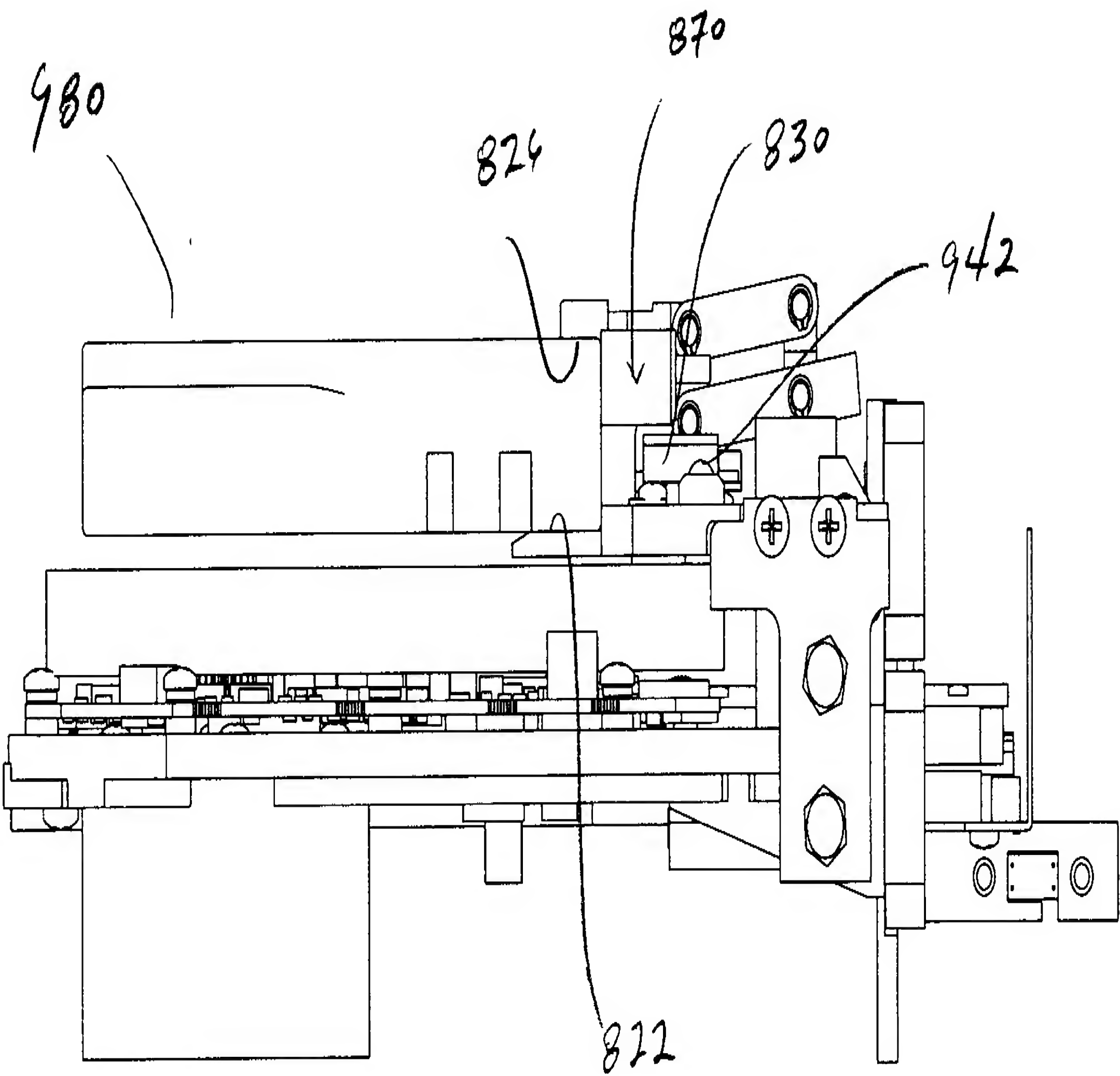


Fig. 1502

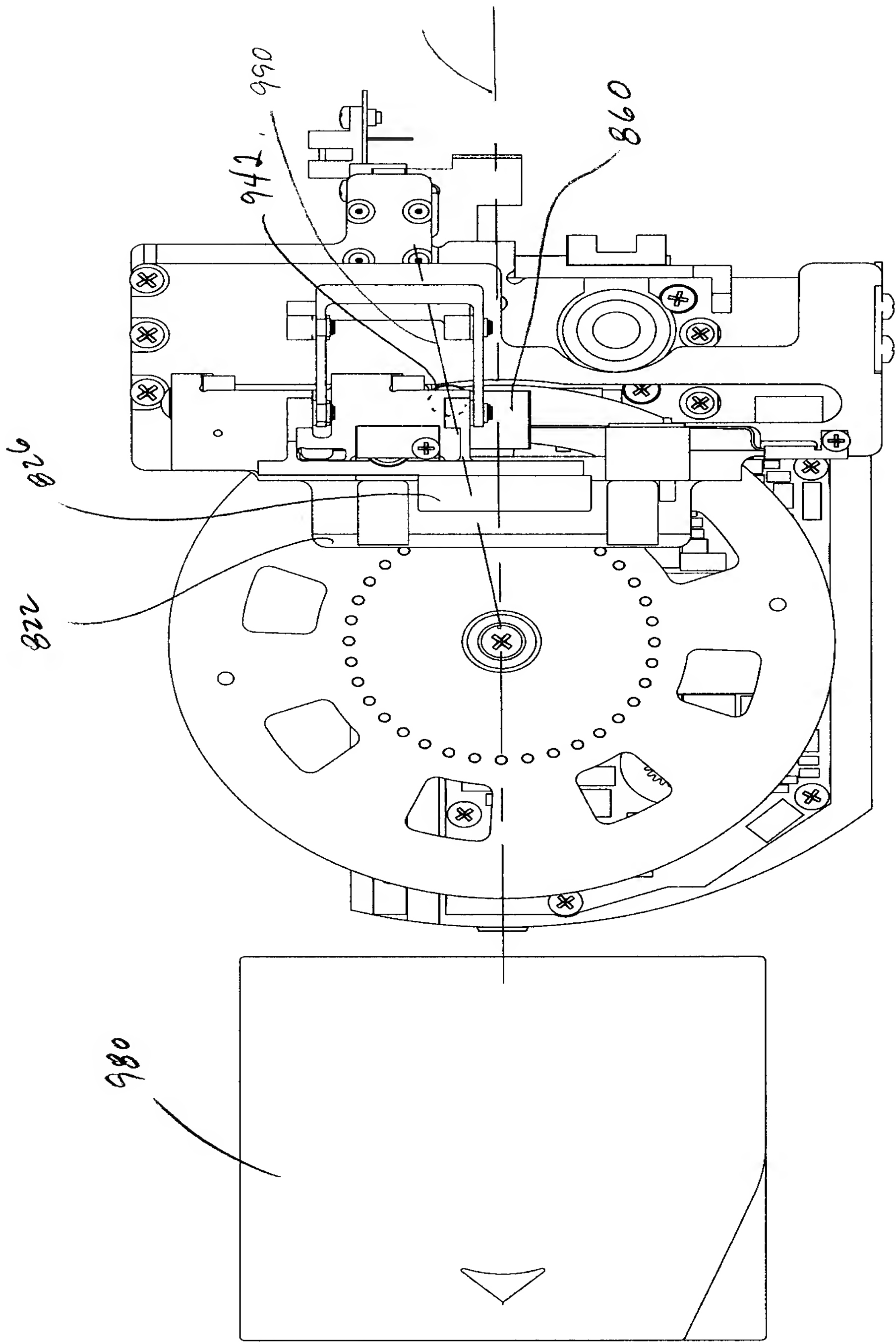


Fig. 16A

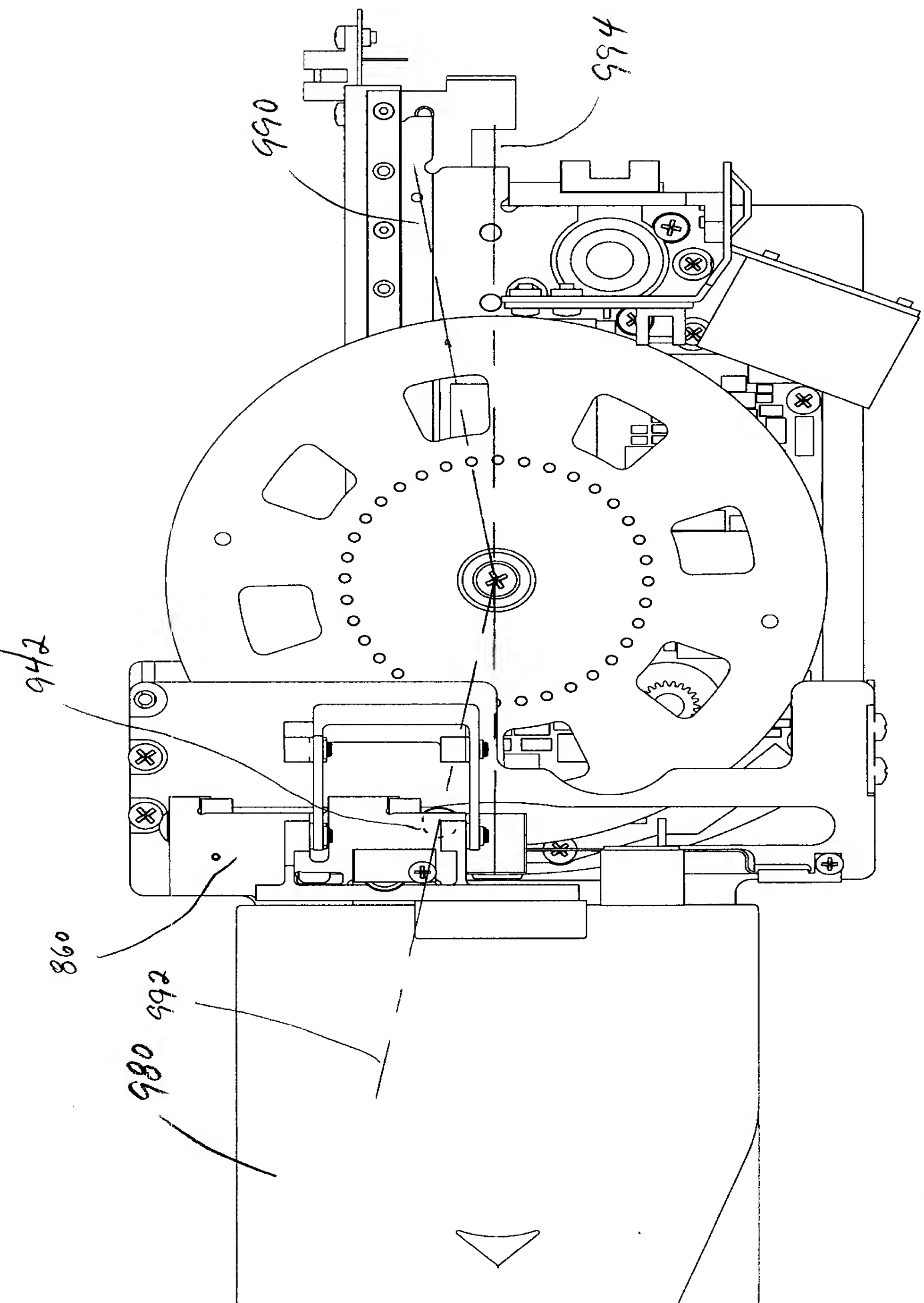


Fig. 16B

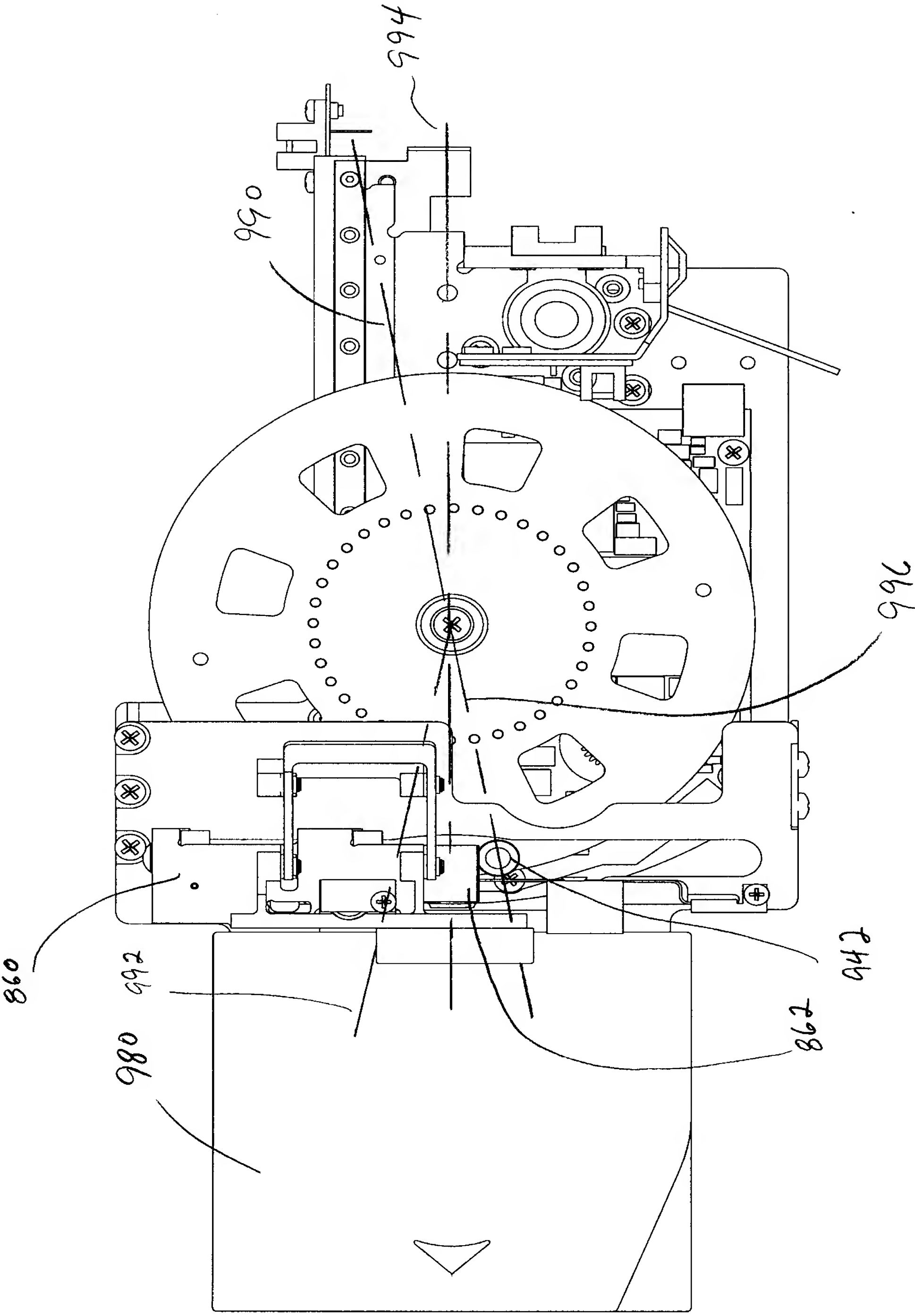


Fig. 16c

Fig. 16D

